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REPORT

ON

The Meteorology of India

IN

1877.

BY

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of the Himalaya, connecting
e same is the case with the two
t on the west coast and in the
a slight actual rise of temperature
ture between 80° and 85°, or rather

on the plains of the Punjab, so that,
the month. Mooltan was an excep-
ill stations, however, the temperature
ober. Thus, at Murree, it was 2·5° in
Ranikhet 1·6°. In the uppermost part of
the average or slightly below it, as in the
1° or 1½° in excess, both in the North-West-
ngal and Assam, as much as 2° or 3° above
2·5°; and at stations in the Central Provinces,
o the south of it, averaged 2·6°. North of the
g, to a certain extent, the conditions charac-
t is worthy of notice too that,—as, in the north,
experience an unusually high temperature, while
or even below the average,—so also in the Central
ange, *viz.*, Seoni and Pachmarhi, showed a greater
On the plain of Berar, the excess was quite as great
l Provinces, but it was less in Bombay and on the
stations in the Carnatic (excepting Salem) the excess
d the same on the east coast of Ceylon; but on the
At Akyab it amounted to 3·5°, and at Moulmein to 3·7°.
ure was about the average or slightly below it.

r, the temperature had fallen below the normal average at
. At Mooltan, the deficiency was not less than 4·4°; but at
exceed 1° or 1·5°. Of the hill stations, Murree alone con-
ss. In Rajputana, also, at Ajmere, Mount Abu, and Deesa,
4° to 4·5° below the average. In the North-Western Provinces,
tle below the average; being slightly above it at Lucknow,
elow it at Dehra, Roorkee, Meerut, Agra, Allahabad, and Benares.
the western districts, it was above it, and in the earstern districts
ss amounted to from 2° to 4°. In the Central Provinces and Berar,
evailed; and there was everywhere a deficiency of from 1·5° to 4°.
oast and in the Dakhan, the deficiency was less, *viz.*, from 0·2° to 1·4°;
in Mysore and the Carnatic, there was an excess, varying up to 2·5° at
n Ceylon, the variations were small and in both directions; but at Akyab,
excess of 4·1°, and at Moulmein of 5·6°; while, at Rangoon, it amounted to
At Nancowry, there was an excess of 1°, but the temperature of Port Blair was
elow the average.

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A glance at the last colu
stations in the North-Western
1878 was, on the whole, above
Cuttack it was 2° in excess of t
excess of the average of nine years
Island, Sambalpur, Raipur, Nagp
Bombay, and several stations in C
averages of many years given in Tab
Table V and compare it with those
possible the same stations and comp
obtain the following striking result :—

Year	...	...	...
Stations	...	...	...
Mean variations from average			...
Progressive Difference	...	...	

Hence it would appear that there has bee
of India during the past four years amounting
is really the case. One possible objection to
viz., that the apparent rise may be due to a
scale-values of the instruments used ; the majori
Western Provinces, and the Central Provinces, wer
very many cases, the old instruments, which wer
parison in those years, were re-issued to other sta
number of new instruments were brought into use ; an
for the first time, the greater part had been manufactu
they were verified. The majority of the instruments
same that had been in use for many years at the san
before being issued ; and the same is, I believe, true of the
therefore, that much weight can be attached to this object
temperature, above noticed, was by no means equally ma
The Punjab has already been mentioned as an exception, a
are the stations of False Point and Madras. The former of
doubtful, as the site of the observatory has been changed ; and
ments is much better than in former years, when they were susp
light-house building. The most uniform and, on the average, th
perature, is shewn by the stations in the Central Provinces and B
senting Orissa, Eastern Bengal, Upper Assam, Arakan and Pe
Dakhan plateau.

The greatest abnormal oscillations, of more or less protracted du
restricted to Northern India; which region is also the seat of the greatest
the annual oscillation of temperature. We have seen that, in the first mo
it was unusually cool in India north of the Satpuras, unusually warm in the pe
south of that range. But that, in the two next months, the temperature ros

* There were some errors in the temperatures of certain stations in Northern India published in the report of 1875 corrected in that of 1876. The corrected temperatures have been taken for the comparison.

ess which was still maintained
eather, which set in chiefly in
section of this report), brought
erage; while, with a few excep-
owever, which was a clear month,
dia; while, in the extreme south, it
n of the Dakhan and the Concan
n Northern India. In July, with the
ature of Northern India was reduced;
nges in the peninsula were the same in
there was an excess in July, which in a
n September, the temperature again rose
and the excess culminated in October;
derate excess, which somewhat diminished
ateau, a moderate deficiency which tended to
n average temperature. In November, the
t on the dry plains of the Punjab, and here the
ge; but this effect was restricted to the plains.
temperature remained excessive; and the remain-
ropical portion south of the Satpuras, was similarly
ber, the progressive action of the cooling influence
ntral Provinces, and in a modified degree to the
mperature of the month below the normal average;
in the south and to the eastward of these tracts.

which brought about these marked variations will be
en I shall have reviewed the variations of those other
the year which are obviously among the more important
tion, cloud, and rainfall; and I reserve this discussion for
ort; but, meanwhile, it is not without interest to point out
lative variations of temperature, which furnish important and
g on the development of the abnormal oscillations above
first it may be noticed that, both in January, and also in Nov-
hen the temperature of the Punjab plains fell below the average,
ner not felt at the elevation of the hill stations, or was at least
d. At Leh, however, which is situated in the Upper Indus valley,
n greater elevation than the hill stations of the Punjab and north-
a, the depression much exceeded that of any other station; and in
ceeded that of any Punjab stations, except Mooltan. These facts point to
rom the hills and plains, and the flow of cooled air down the slopes
of the former as the probable agent of cooling, a suggestion which the
fferences of wind direction and cloud variation on hill and plain will afford the
verifying.

gain, it has been noticed that, in February and March, the rapid rise of temperature
at first restricted to the plains; and in the first of these months affected the Punjab,

much less than the Gangetic
Provinces. Leh still remained
stations of the North-Western
hills; and even in March, when,
any other part of India, a certain
though at the elevation of the out
anywhere on the plains.

In the two subsequent months, t
more or less the whole of Northern
however, it was less marked, although d
had we the means of instituting a simila
Khelat on the highlands of Báluchistan
been not long enough established as yet,
We have however the temperatures of two
those of January to April in 1878 with th
absence of more complete data, this compariso

We find then, that while the mean tempera
both years, being only $1\frac{1}{2}^{\circ}$ lower in 1878 than
April were all excessive in the former year; that
$+12{\cdot}4^{\circ}$, and that of April $+5{\cdot}0^{\circ}$. The difference in
the two years are not less striking. This is shewn i
gives also the mean temperature as derived from the
thermometers:—

Stations.	Mean temperature.		Mean maximum.		
	1878.	1879.	1878.	1879.	
January	36·1	37·6	54·0	60·2	18·1
February	42·5	39·9	53·6	60·0	31·3
March	54·9	42·5	74·8	59·3	35·1
April	58·4	53·4	79·6	76·8	37·2

Thus the range of temperature in January and specially in Februar
greatly below that of the corresponding months of 1879. That of Mar
greater in the former year, but that of April was again lower. Now, the
months, November to January, were unusually wet and rainy and snowy in
solutely rainless in 1878-79; and it is probable that the effect of snowfall on th
highlands is as marked on the temperature of Western India, as that of the Himal
submontane tract on the plains of the Punjab, which has been discussed in the
of 1876 and 1877.

ATMOSPHERIC PRESSURE.

With the exceptions enumerated in the footnote below*, all the barometers, the registers of which are here given, are mercurial barometers on Fortin's principle; and excepting those in Madras and Ceylon, all have been carefully compared either directly or indirectly with the Calcutta standard. Those in Bombay, Rajputana, (excepting Ajmere) Central India and Berar have been compared by Mr. F. Chambers with the Bombay standard, which, according to a lengthened comparison with two verified barometers sent from Calcutta, reads ·012″ lower than the Calcutta standard. All the registers have been corrected to the readings of the latter instrument. I believe that the Ceylon barometers are corrected either to a local or the Kew standard, but have no exact information. Those of Madras are corrected to the Madras observatory standard.

In nearly all cases, the barometers are kept in a masonry building, in order to protect them as much as possible from great changes of temperature. The only exceptions of which I am aware, are Simla, Dehra and Ajmere.

The elevations of all the barometers have been ascertained with as great accuracy as possible; in the large majority of cases they have been referred to datum-levels determined by the Great Trigonometrical Survey; in Northern India for the most part by lines of spirit levels connected with the main line of levels between Kurrachee and Calcutta. In a few cases only, when other data are wanting, they have been deduced from the barometric readings by comparison with those of several stations lying in different directions round. Thus the level of Bikanir, in the Thur desert, has been determined by the comparison of a whole year's readings of the instrument with the readings at Deesa, Rajkot, Hyderabad, Jacobabad, Mooltan, Sirsa, and Ajmere. For the details, readers may refer to Table I, pages 5 to 9.

Table V (Appendix) gives an abstract of the barometric observations of 1878, *viz.*,

Chittagong, Akyab and Bushire, Casella's barometers on the Kew principle were in use, *viz.* :—

Chittagong from	15th April 1878.
Akyab ,,	13th ,, ,,
Bushire ,,	17th May ,,

Calcutta and Bombay, large Newman's standards with a moveable scale.

standards, with tubes 0·3″ internal diameter, on Fortin's principle, were in use at the following

Burdwan.	Nagpur.
Jessore.	Jubbulpore (to 3rd October).
Dacca.	Buldana.
Silchar.	Bareilly.
Hazaribagh.	Agra (from 19th March).
Berhampore.	Benares (from 5th February).
Gya.	Ajmere.
Patna.	Allahabad (to 10th September).
Purneah.	Meerut.
Darjeeling.	Lucknow.
Sibsagar.	Moulmein.
Goalpara.	Bassein.
Durbhanga.	Mergui.
Point.	Thyetmyo.
ck.	Port Blair.
Island.	Nancowry.

tral India and the Central Provinces, excepting those named above, portable re used.

the monthly means of the readings at each hour of observation and that of the day; the monthly mean diurnal range, (between 10 A.M., and 4 P.M.,) the highest and lowest readings in each month and the year, and the extreme monthly and annual ranges. The mean pressures have been obtained in the following manner :—

(*a.*)—At Calcutta (Alipore) the means of the four observations at 6h., 10h., 16h., and 22h., corrected by means of range factors, deduced from the hourly observations at the Surveyor General's Office, Calcutta, in past years. At the Surveyor General's Office, the means of the two readings at 10h. and 16h. corrected in like manner.

(*b.*)—At Bombay, the means of the four readings at the same hours as the above; with additive corrections deduced from the hourly readings at the same observatory in past years.

(*c.*)—At Lahore, Allahabad, Saugor Island and Vizagapatam, the means of the four readings at 4h., 10h., 16h. and 22h without further correction.

(*d.*)—At stations in Bengal (excepting Durbhanga, Calcutta and Saugor Island) and at those in the North-Western Provinces (excepting Mussooree and Allahabad,) the means of the 10h. and 16h. observations, corrected by range factors, derived from the six-hourly readings at the same or neighbouring stations in past years. In the latter cases, the factors are taken from the same stations as in the case of the temperature means: (see *ante* page 17). For Ranikhet and Chakrata, the Simla factors.

(*e*).—At the stations in Madras, including Bangalore and Secunderabad (but excepting Vizagapatam,) the means of the three readings at 10h., 16h. and 22h., corrected by means of range factors derived from the Madras hourly observations in past years.

(*f.*)—At all other stations, the crude means of the 10h. and 16h. observations, without correction.

Table VI (Appendix) gives the mean pressure of each month, reduced to its sea-level value, from the elevations given in Table I *(ante)*, at the temperature obtained by taking the means of the temperatures in Tables III and IV (Appendix). The readings of hill stations are not included in these tables. The isobars on plates II to IV are down from the values in this Table.

Table VI (below) gives the average monthly and annual pressure at all that have furnished trustworthy readings, corrected to the Calcutta, Madras or standards, during three years and upwards. In instances, in which, during included, there has been any change in the position of the barometer, a has been applied to the former means to bring all to their equivalent v actual levels. These cases are not numerous, nor, as a rule, are the than a very few feet.

Table VII shews the differences of the means in 1878 and the ab careful examination of this table and of the corresponding tables for 1877, has shewn that the barometric readings of the following statio vious reports, are almost certainly erroneous, and must be rejected.

Chakrata, January to August 1875, and very doubtful up to the e
Mooltan 1875 and 1876.
Sambalpur, 1876. Jhansi, January to April 1875.
Saugor, Central Provinces; all hitherto published.
Buldana, 1876.
Amraoti, 1875.
Trincomalee, 1877.

A correction of—0·05 is to be made to the published re from the 10th April to the 31st December 1877.

TABLE VI.—*Average monthly mean pressures of stations in India, Ceylon, &c.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh	3—4	19·608	19·588	19·679	19·638	19·670	19·660	19·617	19·643	19·703	19·725	19·723	19·695	19·662
Peshawar ...	3	?	?	?	?	28·589	28·454	28·377	28·466	28·605	28·806	28·914	28·970	?
Murree ...	3	23·891	23·851	23·854	23·867	23·805	23·759	23·737	23·774	23·845	23·929	23·958	23·932	23·850
Rawalpindi ...	3	28·321	28·274	28·210	28·128	28·015	27·920	27·847	27·914	28·035	28·208	28·274	28·312	28·122
Sialkot ...	3	?	?	?	28·954	28·826	28·688	28·657	28·731	28·847	29·042	29·134	29·197	?
Lahore ...	5	29·302	29·260	29·141	29·040	28·911	28·751	28·745	28·830	28·938	29·125	29·287	29·324	29·054
Ludhiana ...	4	29·228	29·192	29·073	28·948	28·849	28·696	28·684	28·767	28·876	29·056	29·177	29·234	28·982
Simla	3	?	23·255	23·268	23·242	23·202	23·140	23·138	23·200	23·262	23·348	23·363	?	?
Delhi	4	29·303	29·262	29·148	29·031	28·926	28·779	28·763	28·852	28·954	29·144	29·261	29·321	29·062
Sirsa	3	?	29·341	29·236	29·115	28·994	28·863	28·822	28·898	29·019	29·205	29·304	29·367	?
Dera Ismail Khan	4	29·482	29·452	29·335	29·208	29·069	28·910	28·879	28·965	29·098	29·297	29·432	29·490	29·218
Ajmere ...	4	28·375	28·350	28·253	28·160	28·059	27·974	27·933	28·011	28·079	28·268	28·366	28·398	28·186
Chakrata ...	3—4	23·263	23·224	23·244	23·231	23·193	23·154	23·121	23·170	23·229	23·293	23·313	23·294	23·227
Dehra ...	4	27·737	27·714	27·637	27·557	27·486	27·354	27·348	27·418	27·505	27·655	27·732	27·763	27·575
Roorkee ...	12	29·118	29·061	28·972	28·864	28·751	28·620	28·631	28·698	28·797	28·964	29·095	29·143	29·893
anikhet ...	3—5	24·106	24·087	24·074	24·078	24·021	23·951	23·938	23·969	24·035	24·115	24·171	24·148	24·058
rut ...	5—6	29·288	29·239	29·121	29·020	28·900	28·771	28·765	28·845	28·937	29·118	29·249	29·298	29·046
ly ...	4	29·441	29·394	29·281	29·173	29·085	28·935	28·935	29·010	29·103	29·283	29·384	29·461	29·207
...	3—4	29·470	29·433	29·317	29·199	29·109	28·981	28·956	29·037	29·130	29·312	29·428	29·490	29·238
...	6—7	29·669	29·618	29·501	29·378	29·282	29·146	29·151	29·229	29·318	29·499	29·632	29·687	29·426
...	3—4	29·787	29·715	29·604	29·492	29·395	29·251	29·254	29·326	29·418	29·602	29·710	29·782	29·528
...	3—4	29·140	29·115	28·990	28·872	28·792	28·675	28·663	28·736	28·812	29·009	29·113	29·163	28·923
...	3	?	?	?	?	?	?	28·485	28·546	28·642	28·819	28·909	28·975	?
	4	29·728	29·687	29·555	29·441	29·345	29·200	29·203	29·281	29·372	29·560	29·668	29·741	29·482
	—11	29·779	29·711	29·612	29·489	29·381	29·259	29·264	29·332	29·422	29·592	29·730	29·793	29·530
		·740	·673	·595	·522	·436	·315	·292	·340	·430	·562	·673	·731	·526
		·629	·560	·475	·402	·322	·219	·201	·258	·345	·467	·589	·642	·426
		23·396	23·376	23·375	23·374	23·342	23·284	23·276	23·320	23·377	23·440	23·473	23·448	23·373
		?	29·851	29·740	29·665	29·550	29·457	29·450	29·498	29·596	29·744	29·829	29·908	?
			?	?	?	?	?	?	29·439	29·536	29·706	29·787	29·872	?
			29·804	29·686	29·574	29·476	29·349	29·359	·427	·515	·681	·820	·882	29·620
			·604	·490	·389	·282	·162	·185	·234	·322	·488	·620	·680	·427
			933	27·864	27·777	27·688	27·573	27·565	27·623	27·703	27·859	27·967	27·996	27·794
			3	29·792	29·687	29·597	29·478	29·487	29·553	29·642	29·784	29·912	29·967	29·729
				·761	·674	·584	·476	·466	·525	·615	·762	·888	·941	·710

TABLE VI.—*Average monthly mean pressures of stations in India, Ceylon, &c.*,—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Jessore ...	11—12	30·001	29·941	29·845	29·750	29·671	29·552	29·546	29·602	29·689	29·829	29·955	30·008	29·782
Dacca ...	10—12	29·990	·936	·844	·761	·681	·568	·561	·610	·694	·820	·942	29·997	·784
Silchar ...	8—10	·950	·907	·832	·756	·670	·560	·554	·600	·683	·794	·909	·961	·765
Chittagong ...	12	·931	·884	·814	·741	·659	·557	·554	·592	·665	·772	·880	·931	·748
Calcutta ...	26	30·019	·950	·858	·758	·661	·547	·540	·599	·684	·833	·967	30·024	·787
Saugor Island ...	11—12	·022	·959	·879	·782	·689	·567	·554	·606	·694	·835	·972	·034	·799
Cuttack ...	11—12	29·961	·897	·808	·706	·619	·525	·520	·571	·650	·792	·928	29·980	·746
False Point ...	12	30·036	·981	·900	·803	·710	·595	·586	·640	·712	·847	·989	30·044	·820
Sambalpur ...	3	?	?	?	?	?	?	29·118	29·158	29·247	29·369	29·481	29·527	?
Raipur ...	3—4	29·038	29·025	28·915	28·817	28·717	28·605	28·601	28·672	28·747	28·[illegible]	29·011	29·037	28·841
Nagpur ...	10	28·952	28·912	28·822	28·724	28·637	28·551	28·555	28·614	28·665	28·814	28·941	28·977	28·764
Seoni	7—8	27·953	27·922	27·847	27·779	27·691	27·585	27·565	27·618	27·687	27·835	27·940	27·968	27·783
Jubbulpore ...	9—10	28·641	28·617	28·528	28·428	28·332	28·219	28·212	28·281	28·349	28·514	28·637	28·667	28·452
Pachmarhi ...	4	26·539	26·538	26·491	26·413	26·344	26·251	26·218	26·267	26·332	26·472	26·537	26·551	26·4[illegible]
Hoshangabad ...	3—4	29·005	28·965	28·877	28·765	28·689	28·588	28·563	28·650	28·716	28·863	28·951	28·996	28·[illegible]
Khandwa ...	3—4	28·929	28·888	28·827	28·718	28·641	28·560	28·553	28·615	28·681	28·827	28·914	28·938	28[illegible]
Chikalda ...	3	?	?	?	?	?	?	?	?	?	?	?	26·426	[illegible]
Akola ...	4	29·053	29·028	28·945	28·851	28·777	28·689	28·697	28·748	28·803	28·940	29·034	29·07[illegible]	[illegible]
Amraoti ...	3	?	?	?	28·571	28·490	28·416	28·418	28·456	28·527	28·662	28·732	28·[illegible]	[illegible]
Sironcha ...	3	?	?	?	29·430	29·330	29·293	?	29·304	29·360	29·485	29·571	[illegible]	[illegible]
Kurrachee ...	4	30·019	29·987	29·881	29·786	29·660	29·536	29·488	29·586	29·690	29·865	29·954	[illegible]	[illegible]
Bhuj	3	?	?	?	?	?	?	?	?	?	?	?	[illegible]	[illegible]
Deesa ...	4	29·543	29·513	29·429	29·332	29·244	29·147	29·111	29·190	29·273	29·427	29[illegible]	[illegible]	[illegible]
Mount Abu ...	3	?	?	?	?	25·969	25·882	25·817	25·866	25·954	26·081	[illegible]	[illegible]	[illegible]
Bombay ...	28	29·949	29·921	29·874	29·809	29·768	29·670	29·664	29·725	29·781	29·84[illegible]	[illegible]	[illegible]	[illegible]
Poona ...	4	27·955	27·928	27·889	27·820	27·792	27·712	27·718	27·759	27·800	27[illegible]	[illegible]	[illegible]	[illegible]
Belgaum ...	3—4	27·434	27·432	27·392	27·331	27·312	27·264	27·267	27·291	27·314	[illegible]	[illegible]	[illegible]	[illegible]
Vizagapatam ...	9	29·981	29·944	29·875	29·793	29·690	29·602	29·592	29·638	29·69[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Secunderabad ...	4	28·187	28·169	28·104	28·023	27·965	27·916	27·911	27·944	27·[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bellary ...	4	28·500	28·474	28·415	28·338	28·311	28·294	28·306	28·318	28[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bangalore ...	4	?	27·001	26·966	26·904	26·879	26·856	26·863	26·878	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Madras ...	11	29·959	29·936	29·906	29·851	29·775	29·742	29·774	29·78[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Salem ...	4	29·049	29·036	28·986	28·911	28·887	28·874	28·880	28·[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wellington ...	3—4	?	?	24·267	?	24·208	24·169	24·169	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TABLE VI.—*Average monthly mean pressures of stations in India, Ceylon, &c.*

Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Coimbatore ...	4	28·599	28·592	28·550	28·484	28·462	28·458	28·465	28·479	28·496	28·522	28·564	28·586	28·521
Trichinopoly ...	3—4	29·698	29·687	29·630	29 548	29·508	29·492	29·505	29·524	29·549	29·590	29·647	29·677	29·588
Negapatam ...	4	29·976	29·969	29·914	29·829	29·778	29·751	29·760	29·786	29·811	29·853	29·913	29·942	29·857
Cochin ...	3—4	29·945	29·947	29·928	29·856	29·863	29·873	29·868	29·879	29·901	29·899	29·906	29·914	29·898
Colombo ...	9—10	29·874	29 880	29·865	29·817	29·809	29·817	29·828	29·836	29·854	29·855	29·860	29·870	29·847
Jaffna ...	8	29·959	29 942	29·904	29·832	29·783	29·764	29·779	29·794	29·814	29·842	29·896	29·931	29·853
Trincomalee ...	7—9	29·762	29·763	29·732	29·658	29·607	29·584	29·593	29·604	29·627	29·654	29·723	29·757	29·672
Batticaloa ...	6—9	29·944	29·944	29·912	29·839	29·796	29·791	29·804	29·815	29·821	29·831	29·882	29·918	29·858
Hambantota ...	7—8	29·846	29·849	29·840	29·804	29·771	29·779	29·775	29·784	29·798	29·808	29·839	29·842	29·811
Galle ...	8—10	29·856	29·859	29·846	29·799	29·797	29·799	29·810	29·820	29·837	29·838	29·840	29·848	29·829
Kandy ...	8—9	28·251	28·252	28·234	28·192	28·180	28·187	28·196	28·195	28·213	28·215	28·266	28·242	28·219
Nuwara Eliya ...	8—9	24·086	24·094	24·099	24·070	24·063	24·047	24·041	24·042	24·057	24·063	24·085	24·082	24·069	
...	11—12	30·000	29·951	29·899	29·833	29·759	29·682	29·680	29·708	29·766	29·847	29·944	29·992	29·839	
...	3	29·973	29·931	29·871	29·808	29·750	29·741	29·746	29·748	29·807	29·846	29·883	29·920	29·835	
...	3	29·947	29·912	29·861	29·799	29·744	29·735	29·741	29·749	?	?	?	?	?	
...	9—11	29·881	29·885	29·856	29·799	29·747	29·727	29·734	29·745	29·772	29·799	29·839	29·861	29·804	
...	5—6	29·862	29·865	29·843	29·806	29·766	29·753	29·764	29·785	29·804	29·811	29·824	29·845	29·811	

III.—*Comparison of monthly mean pressures in 1878, with the averages of Table VI.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
...	+·065	+·041	+·078	−·009	−·011	+·017	+·039	+·026	−·017	−·007	+·012	−·002	+·019
...	?	?	?	?	+·030	+·005	+·052	+·027	−·034	−·068	−·043	−·032	?
...	+·018	+·034	+·067	+·002	+·012	+·013	+·021	+·015	−·013	−·025	−·030	−·032	+·007
	+·014	+·028	+·005	−·023	+·001	+·030	−·027	+·014	−·042	−·087	−·049	−·056	−·012
	?	?	?	+·012	+·030	−·005	+·038	+·016	−·037	−·071	−·023	−·029	?
	+·031	+·033	+·058	+·028	+·041	+·033	+·040	+·027	−·024	−·061	−·071	−·053	+·007
	+·033	+·030	+·048	+·036	+·039	0	+·037	+·022	−·044	−·072	−·046	−·043	+·003
	?	+·068	+·062	+·031	+·014	−·002	+·085	+·049	+·020	+·029	+·019	?	?
	39	+·030	+·039	+·035	+·039	+·012	+·026	+·010	−·033	−·067	−·034	−·028	+·006
		+·020	+·030	+·020	+·022	+·002	+·019	+·010	−·048	−·069	−·013	−·011	?
		+·040	+·058	+·047	+·033	+·028	+·051	+·027	−·047	−·078	−·067	−·052	+·006

TABLE VII.—*Comparison of monthly mean pressures in 1878, with the averages of Table VI.*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ajmere	+·037	+·042	+·049	+·035	+·025	+·023	+·002	—·030	—·019	—·052	—·044	—·031	+·003
Chakrata	—·017	+·044	+·031	—·005	+ 015	+·001	+·014	+·004	—·036	—·029	—·030	—·039	—·004
Dehra	+·028	+·038	+·045	+·044	+·040	+·008	+·040	+·020	—·034	—·056	—·031	—·029	+·000
Roorkee	+·030	+·051	+·036	+·039	+·067	—·006	+·018	+·022	—·037	—·061	—·059	—·052	+·004
Ranikhet	+·015	+·054	+·030	?	+·015	+·005	+·017	+·009	—·035	—·026	—·047	—·041	?
Meerut	+·031	+·033	+·042	+·035	+·058	—·005	+·021	+·011	—·033	—·064	—·052	—·039	+·0
Bareilly	+·042	+·035	+·046	+·046	+·049	—·008	+·037	+·025	—·021	—·060	—·032	—·039	+·
Agra	+·039	+·033	+·053	+·060	+·051	+·012	+·027	+·010	—·012	—·055	—·024	—·023	+
Lucknow	+·044	+·033	+·053	+·048	+·053	—·001	+·033	+·009	—·028	—·069	—·066	—·046	+
Gorakhpur	+·016	+·008	+·026	+·020	+·031	—·027	+·031	+·012	—·042	—·089	—·064	—·054	
Jhansi	+·065	+·048	+·084	+·067	+·041	+·023	+·020	—·003	—·006	—·062	—·040	—·039	
Sutna	?	?	?	?	?	?	+·008	—·008	—·044	—·070	—·048	—·046	
Allahabad	+·043	+·017	+·044	+·037	+·035	—·002	+·033	+·004	—·035	—·078	—·054	—·048	
Benares	+·026	+·029	+·039	+·042	+·048	—·011	+·028	+·009	—·033	—·062	—·063	—·04	
Sibsagar	+·027	+·030	+·072	+·049	+·042	—·001	+·054	+·051	—·023	—·055	—·050	—·04	
Goalpara	+·054	+·042	+·083	+·078	+·066	+·021	+·071	+·052	—·023	—·042	—·053	?	
Darjeeling	+·021	+·042	+·068	+·059	+·029	+·026	+·056	+·047	—·009	—·022	—·019	—	
Purneah	?	+·009	+·048	+·030	+·062	—·025	+·042	+·041	—·038	—·068	—·041	—	
Durbhanga	?	?	?	?	?	?	?	+·045	—·029	—·071	—·031		
Patna	+·054	+·023	+·045	+·047	+·059	—·015	+·051	+·022	—·030	—·063	—·069		
Gya	+·043	+·020	+·064	+·058	+·078	+·016	+·062	+·019	—·030	—·073	—·06		
Hazaribagh	+·035	+·038	+·048	+·050	+·046	+·015	+·056	+·023	—·018	—·047	—		
Berhampore	+·063	+·040	+·049	+·068	+·080	+·025	+·073	+·047	—·026	—·050	—		
Burdwan	+·035	+·014	+·058	+·050	+·063	—·004	+·055	+·039	—·027	—·060			
Jessore	+·040	+·029	+·042	+·048	+·055	+·013	+·065	+·042	—·031	—·061			
Dacca	+·055	+·031	+·055	+·052	+·050	+·018	+·073	+·058	—·025	—·058			
Silchar	+·051	+·032	+·053	+·046	+·040	+·012	+·072	+·048	—·039	—·07			
Chittagong	+·052	+·053	+·066	+·046	+·048	+·029	+·087	+·073	—·014	—			
Calcutta	+·043	+·032	+·052	+·060	+·068	+·021	+·066	+·049	—·018				
Saugor Island ...	+·035	+·035	+·044	+·050	+·045	+·018	+·070	+·049	—·014				
Cuttack	+·009	+·017	+·043	+·049	+·043	—·016	+·023	—·001	—·045				
False Point	+·030	+·018	+·028	+·031	+·027	—·007	+·026	+·007	—·04				
Sambalpur	?	?	?	?	?	?	—·018	—·025	—·0				
Raipur	—·004	—·016	+·017	+·008	+·001	—·019	+·017	—·009	—				
Nagpur	+·029	+·049	+·058	+·053	+·043	+·017	+·030	—·007	—				

TABLE VII.—*Comparison of monthly mean pressures in 1878, with the averages of Table VI,*—contd.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Seoni	+·024	+·051	?	?	+·024	+·018	+·025	−·007	−·023	−·044	−·071	−·051	?
Jubbulpore	+·035	+·032	+·050	+·027	+·028	+·027	+·030	−·023	−·017	−·041	−·063	−·038	+·004
Pachmarhi	+·009	+·029	+·027	+·024	+·011	+·009	+·004	−·024	−·039	−·044	−·063	−·055	−·009
Hoshangabad ...	−·003	+·018	+·021	+·024	+·002	−·012	+·001	−·064	?	−·031	−·055	−·037	?
Khandwa	+·009	?	+·034	?	?	?	+·005	−·046	−·076	−·082	−·087	−·052	?
Chikalda	?	?	?	?	?	?	?	?	?	?	?	−·050	?
Akola	+·023	+·027	+·027	+·027	+·013	+·004	−·001	−·028	−·047	−·060	−·068	−·041	−·010
Amraoti	?	?	?	+·026	+·009	−·016	−·012	−·026	−·062	−·068	−·059	−·043	?
Roncha	?	?	?	+·062	+·048	+·035	?	−·007	−·062	−·096	−·093	−·081	?
Karrachee	+·050	+·036	+·045	+·027	+·007	+·027	+·016	−·031	−·049	−·052	−·028	−·021	+·002
[illegible]j	?	?	?	?	?	?	?	?	?	?	?	−·027	?
[illegible]a	+·026	+·034	+·029	+·026	+·006	0	−·015	−·046	−·052	−·062	−·055	−·020	−·011
[illegible] Abu	?	?	?	?	−·004	−·001	−·003	−·021	−·021	−·015	−·013	−·013	?
[illegible]	+·015	+·043	+·039	+·020	+·025	+·022	0	−·049	−·083	−·052	−·065	·048	−·011
[illegible]	+·013	+·040	+·024	+·022	+·010	+·011	−·002	−·030	−·039	−·032	−·043	−·049	−·006
[illegible]	+·010	+·042	+·028	+·013	−·001	−·009	−·024	−·046	−·047	−·054	−·054	−·049	−·016
[illegible]m ...	+·037	+·038	+·050	+·045	+·053	−·005	+·028	+·010	−·031	−·052	−·095	−·096	−·002
[illegible]d ...	+·010	+·025	+·034	+·035	+·024	−·012	−·013	−·014	−·042	−·048	−·059	−·060	−·010
[illegible] ...	+·012	+·039	+·036	+·034	+·011	−·014	−·019	−·019	−·036	−·044	−·051	−·061	−·009
[illegible] ...	?	+·044	+·034	+·029	+·018	−·006	−·015	−·024	−·034	−·042	−·049	−·052	?
[illegible] ...	+·057	+·080	+·058	+·031	+·015	−·038	−·034	−·032	−·047	−·054	−·060	−·064	−·007
[illegible] ...	+·023	+·039	+·038	+·037	+·017	−·007	−·020	−·021	−·033	−·055	−·056	−·064	−·009
[illegible] ...	?	?	+·040	?	+·010	−·005	+·042	?	?	?	?	?	?
[illegible] ...	+·027	+·045	+·041	+·032	+·018	−·002	−·016	−·018	−·026	−·043	−·050	−·055	−·004
[illegible] ...	+·030	+·049	+·057	+·051	+·034	+1·01	+·019	+·016	−·001	−·027	−042	−·036	+·013
[illegible] ...	+·004	+·023	+·030	+·034	+·009	−·015	−·007	−·021	−·037	−·060	−·066	−·068	−·015
[illegible] ...	+·003	+·022	+·021	+·034	−·006	−·018	−·031	−·034	−·039	−·046	−·042	−·036	−·014
[illegible]	+·027	+·040	+·040	+·022	+·009	+·008	−·030	−·013	−·016	−·027	−·026	−·034	0
[illegible]	+·018	+·051	+·041	+·032	+·023	+·003	−·013	−·010	−·021	−·033	−·050	−·062	−·002
[illegible]	·042	+·055	+·047	+·047	+·028	+·009	+·005	+·009	+·002	−·020	−·060	−·081	+·007
[illegible]	·002	+·029	+·031	+·036	+·016	+·059	+·038	+·039	+·028	+·007	−·032	−·045	+·017
[illegible]	·10	+·012	+·017	+·012	−·025	−·030	−·011	−·007	−·013	−·019	−·020	−·036	−·009
[illegible]	3	+·035	+·034	+·016	+·003	+·002	−·029	−·016	−·023	−·030	−·031	−·043	−·005
[illegible]		+·039	+·033	+·015	+·010	−·001	−·033	−·013	−·019	−·032	−·069	−·021	−·006

TABLE VII.—*Comparison of monthly mean pressures in 1878, with the averages of Table VI*,—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Newara Eliya ...	+·005	+·023	+·001	+·004	—·007	—·007	—·015	—·010	—·017	—·026	—·045	—·067	—·013
Akyab	+·057	+·071	+·080	+·039	+·023	+·009	+·055	+·049	—037	—·047	—·072	—·080	+·012
Rangoon	0	+·017	+·032	+·017	—·013	—·021	+·004	+·025	—·067	—·066	—·047	—·053	—·014
Moulmein	—·010	+·001	+·019	+·025	+·004	—·009	+·019	+·036	?	?	?	?	?
Port Blair	+·039	+·054	+·060	+·046	0	+·002	+·015	+·031	—·015	—·017	—·057	—·043	+·010
Nancowry	+·024	+·039	+·044	+·018	+·009	+·014	+·010	+·012	—·012	—·009	—·030	—·025	+·008

The above tables show the variations in the horizontal distribution of pressure. Its varia
tion in a vertical direction, or, in other words, the varying density of that lowest stratu
which lies between the level of the plains and that of the hill stations, is shown approx
mately, by the differences of pressure on the former and at the latter; observing, howev
that since there must always be an interval of some miles between any hill station and
nearest station on the plains, these differences must also be affected to some s
extent by a horizontal difference, of an amount not accurately determinable. I
pairs of stations compared are well selected, this horizontal element will, howev
be large, when a comparison is made of the average pressure of a whole month;
considerable accuracy is required, an approximate correction may be deduced fr
sidering the course of the isobars on the monthly chart, and the relative posi
the stations. For the present purpose, which is merely to compare the b
weight of the lower air stratum in each month, with that furnished by the a
many years, this precaution may be dispensed with; since the variations in
of the isobars, in the corresponding months of different years, are not suffi
in most parts of India, very materially to affect the results of such a compari

The following Tables, VIII and IX, give the average differences of p
hill stations and the nearest stations on the plains at their foot; *viz.*, th
stations and three in peninsular India; the averages being in no case take
of less than three years. The pairs of stations selected, together wit
distances and differences of elevation, are as follow:—

HILL STATIONS.	PLAIN STATIONS.	Horizontal distance.	ELEVATION IN
			Upper.
I.—Murree	Rawalpindi	30 miles.	...
II.—Ranikhet	Bareilly	90 „	6,069
III.—Darjeeling	Goalpara	150 „	6,912
IV.—Pachmarhi	Hoshangabad	48 „	3,50
V.—Mount Abu	Deesa	40 „	3,9
VI.—Wellington	Coimbatore	28 „	6

TABLE VIII.—*Average differences of pressure at hill and plain stations.*

	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
I	3	4·428	4·418	4·333	4·265	4·201	4·149	4·121	4·135	4·180	4·279	4·338	4·387	4·270
II	3—4	5·337	5·303	5·197	?	5·055	4·975	5·008	5·036	5·062	5·157	5·225	5·313	5·152
III	9—10	6·233	6·179	6·098	6·027	5·982	5·931	5·921	5·930	5·961	6·024	6·114	6·189	6·049
IV	3—4	2·466	2·428	2·387	2·353	2·346	2·337	2·367	2·383	2·371	2·391	2·415	2·445	2·391
V	3	?	?	?	?	3·282	3·278	3·299	3·321	3·329	3·346	3·379	3·405	?
VI	3—4	4·344	4·317	4·279	4·254	4·255	4·289	4·280	?	?	?	?	?	?

TABLE IX.—*Comparison of pressure differences in* 1878 *with the averages of Table VIII.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
I	—·002	—·001	—·039	—·025	—·002	+·029	—·005	+·004	—·019	—·062	—·041	—·031	—·016
II	+·025	—·015	+·026	?	+·043	—·004	+·009	+·021	+·020	—·023	+·003	+·002	+·010
III	+·033	+·005	+·017	+·020	+·035	—·001	+·019	+·013	—·007	—·017	—·032	?	+·008
IV	—·012	—·012	—·007	—·001	—·010	—·021	—·025	—·040	?	+·013	+·007	+·018	—·008
V	?	?	?	?	+·003	—·012	—·017	—·022	—·041	—·047	—·029	+·001	?
VI	?	?	+·005	?	+·007	+·003	—·042	?	?	?	?	?	?

In Mr. Eliot's report on the meteorology of India in 1877, it was shewn that a remarkable excess of pressure characterized the whole area of India, and indeed, as it appeared from some Australian registers, a much more extensive region, during nearly the whole of the year. The only excepted months, as regards India, were August and December; in both of which the pressure was generally below the average. The present table shews that, in January 1878, a similar excess of pressure was re-established, and lasted, without intermission, up to August in Northern India, but in Ceylon and the Peninsula only till April.

January.—In January, the greatest excess was that shewn by Leh and Jhansi, followed by Berhampore in Bengal. In the Punjab it averaged 0·030″; in the North-Western Provinces and Oudh ·033″; in Behar, Bengal, and Assam ·044″; but in the Central Provinces, and Berar (omitting doubtful stations) only ·018″; and elsewhere, excepting Sind, it was less. The chart for the month (Plate II) shews that the area of high pressure which usually extends from the Punjab across Central India to the coast of Orissa was only partially developed. The seats of highest pressure were the upper portion of the Punjab and Lower Sind, including probably the whole of the Bikanir desert; while in the eastern part of the Central Provinces, as at Nagpur and Sambalpur, the pressure was no higher than in Guzerat and a large part of Rajputana. This latter region, indeed, had a lower pressure (allowing for

elevation) than Bengal and the northern part of the Bay. In the Central Provinces south of the Satpuras, Berar, and the Dakhan, the average excess did not exceed 0·02″; but it was greater on the Coromandel Coast, at Vizagapatam and Madras; the former shewing an excess of ·037,″ the latter of ·057″. Table IX shows that the density of the lower atmosphere was above the average in the neighbourhood of the Himalaya in the North-Western Provinces and Bengal, but not apparently in the Punjab or Rajputana; the excessive pressure notwithstanding.

February.—In February, the excess of pressure in Northern India was, on an average, as great as in January; and in the peninsula somewhat greater. It was also greater at the elevation of the hill stations on the Himalaya and at Pachmarhi; a point of some importance, since it shows that the general excess was due, not to the greater density of the lowest stratum, but wholly to the greater weight of the superincumbent mass; and this is consistent with the fact demonstrated in the previous section, *viz.*, that the temperature of the lowest stratum of air was higher than usual. In Southern India and in the Dakhan, the excess was as great as in Northern India; and probably extended over the Bay of Bengal, since Madras, Vizagapatam, Negapatam, and Jaffna show an excess of ·038″, ·080″, ·023″, and ·051″ respectively, and Akyab, Port Blair, and Nancowry that of ·071″, ·054″, and ·047″ over the average of many years. On the west coast, Kurrachee, Bombay, Cochin, and Colombo were in excess by the respective amounts of ·036″, ·043″, ·022″, and 040″. In all these cases, it may be noticed that the greatest excess is shewn in the case of those stations, the averages of which are those of the longest series of years.

The distribution of pressure as regards North-Western India was similar to that of January, but 0·05″ lower. The local maximum in Western Bengal and on the lower Godavary had, however, disappeared, and in addition to the general depression of the west coast, Ceylon, and the south and south-east of the Bay, three local minima appeared, *viz.*, one in Northern Bengal and Behar under the hills, one in Orissa and the eastern part of the Central Provinces, and a third on the Hyderabad plateau, centreing at Bellary. The formation of these two latter minima, or of a single area of minimum embracing the two, is a normal feature of the hot season, but in general does not appear before the following month. It is evidently dependent on the rise of temperature over the land.

March.—In March, notwithstanding that an excessive temperature became univer and that, as I have shown elsewhere,* the density of the lower atmosphere is, as a mainly dependent on temperature, the relative excess of pressure, in nearly all pa India, even exceeded that of the two previous months. This is a very remarkabl menon, and demonstrates that the condition of the upper atmosphere is an el very high importance in determining the meteorological phenomena of this country. While the elastic force of the stratum resting on the land surface to an unusual degree beneath the solar radiation, and the density and mass consequently lowered, that of the higher stratum, as indicated by the

* Winds of Northern India, Phil. Trans., Vol. 164 p. 610 and also Indian Meteorologist's Vad

pressure, was exalted in a relatively higher degree, so as to more than compensate the reduction. That this was so, is shewn by the hill stations as follow :—

Stations.	Excess above hill stations.	Difference below hill stations, from Table IX.
Leh	+·078 inch.	
Murree...	+·044 ,,	—·039
Chakrata	+·031 ,,	—·006
Ranikhet	+·030 ,,	+·018
Darjeeling	+·068 ,,	+·006
Pachmarhi	+·027 ,,	—·007
Wellington	+·040 ,,	+·005

It may be noticed that it is only in the Punjab and the Central Provinces that the lowest air stratum was actually less dense than the average, despite the excess of superincumbent pressure; and on referring to Table V at a previous page, it will be seen that, in these cases, the excess of mean temperature was at least 1·5° or greater, whereas in Rohilkand and Bengal it was rather under 1°. Some idea of the relative distribution of this excessive pressure may be gathered from considering its variation in different parts of India, by taking the mean excess of several stations. This is shewn in the following summary, which omits the hill stations :—

Regions.	No. of stations.	Mean excess.
Punjab plains	6	+·040 inch.
Gangetic plain, N. W. Provinces, and North Behar ...	11	+·043 ,,
Bundelkand,* South Behar and Chutia Nagpur, with Jubbulpur	4	+·062 ,,
Lower Bengal	6	+·050 ,,
Assam and Cachar	3	+·069 ,,
Orissa	2	+·036 ,,
South Central Provinces and Berar	3	+·034 ,,
Rajputana and Sind	3	+·041 ,,
Dakhan, Hyderabad, and Mysore	5	+·031 ,,
East Coast and Carnatic	6	+·046 ,,
West Coast	2	+ 030 ,,
Ceylon	6	+·035 ,,
Arakan	2	+·073 ,,
Pegu	2	+·025 ,,
Bay Islands	2	+·051 ,,
Coasts of Bay and Bay Islands	12	+·048 ,,

[redacted]ummary shows that the greatest excess was in the north-east in Assam and [redacted] next thereto, on the Arakan Coast; but it was very great also on the plateau [redacted]anges. Generally, however, it was greater in the east than in the west, [redacted] the lower than that of the higher temperature; but a large excess [redacted]The distribution of pressure in March is shewn by the isobaric chart for [redacted] II. The highest pressure was still in the extreme north-west corner

*Saugor, which shows a larger excess than any, but which is not trustworthy.

of the Punjab, where, however, it had fallen 0·1″ below that of February. The secondary maximum in the western desert had disappeared, and a local area of low pressure had developed in Upper Sind. The two independent minima, in Hyderabad and Orissa, had become merged in a broad band of depression, which occupied the whole of the peninsula, (excepting the Carnatic,) the whole of the Gangetic plain and Bengal; having two independent minima, the one around Sambalpur, and the other around Gorakhpur in the North-Western Provinces. To the west of this last, the pressure was higher in Rajputana, the Punjab and Guzerat; and also to the east and south-east, on the Bay of Bengal, Assam and the eastern peninsula; where, however, an independent minimum was developed in Pegu. To the south of Ceylon, the pressure was apparently also low. This chart exhibits the transition from the winter to the summer distribution of pressure.

April.—In April, as we have seen, the temperature of India generally was somewhat below the average. The excessive pressure of March was, however, not increased. At Leh, it fell from an excess of ·078″ to ·009″ below the average of four years; at the hill station Murree, the excess was much less than in March; and, at Chakrata, the pressure was slightly below the average of the month. In the north-west of India, therefore, the pressure of the atmosphere above the level of the hill stations was less than in March, not only absolutely, but also relatively to the averages of those months; and the pressure on the plains would have been much more reduced below the excess of March, but for the fall of temperature and the consequently increased density of the lower stratum. In fact, the reduction on the Punjab plains amounted to only two-fifths of the excess of the previous month, whereas on the hills it amounted to four-fifths, on the average of the three stations. But this reduction did not extend below the Punjab. On the plains of the North-Western Provinces, Oudh, and Behar, the average of the eleven stations summarized in the table for April, shows an excess of +.041″; and the six in lower Bengal a mean excess of + ·056″, which is rather greater than that of March. At Goalpara and Silchar, there was a small reduction only; but at Sibsagar, in Upper Assam, the excess in pressure was reduced from +·072″, to +·049″, bringing down the mean excess of the three stations from +·074″ to +·058″. At Darjeeling, however, which is north of Bengal and Goalpara, the reduction amounted to less than one-seventh of the excess of March; but it may have been greater on the hills to the north of Upper Assam. Now, at the six stations in Lower Bengal, the mean reduction of temperature below th average of the month was only —0·2°; and in Upper Assam the excess of temperat was +1·5°, or greater than in March. Hence it appears that, in Bengal, the slight redu of temperature rather more than counterbalanced the slight diminution of the s cumbent pressure; while, in Upper Assam, the increased temperature of the lower brought about a reduction of density and pressure which was added to that whic the higher atmosphere. Nevertheless here, as elsewhere, the pressure of the mained considerably above the average. In the peninsula, where, (with the the Central Provinces,) the temperature was either about the average above it, the excessive pressure was generally but little less than in March

The isobaric chart for April shews that the whole of India was pressure than the seas around; and that, within this general area of existed one principal minimum, including the eastern part of the

the Sone valley, and the greater part of the North-Western Provinces; and three smaller depressions in the Indus valley and the Punjab. The Bay of Bengal was an area of relatively high pressure, with the maximum at Cape Negrais. In Upper Assam also, the pressure was relatively high.

May.—In May, the pressure remained as much above the average as in April, in extra-Tropical India; that is, north of the Satpuras, with the exception of Sind and the adjoining part of Western India (*e. g.*, Deesa). At the hill stations, apparently, (with the doubtful exception of Chakrata and also of Murree and Leh, where a great fall had taken place in the previous month,) this was not the case, so that the maintenance of the high pressure on the plains may be attributed to the lowness of the temperature which characterized this month in Northern India. This inference is confirmed by the figures in the May column of Table IX, which, in the case of pairs of stations II and III (those illustrating the sub-Himalayan tract), shew that the mean density of the lower stratum of the atmosphere was considerably above the average. Murree and Rawalpindi (group I) are an exception; but at Rawalpindi the pressure was not above the average. To the south of the Satpuras, except indeed to the eastward, (*e. g.*, Cuttack, Sironcha, and Vizagapatam,) the excess of pressure was less than in April; and at some stations, as Belgaum and Cochin, it disappeared. Throughout this region, it may be observed, the temperature was either about the average or somewhat above it; so that it may be inferred that the high pressure of Northern India, in this month, was mainly due to the lowness of the temperature and the higher density of the lower atmosphere; but not entirely, since there remained a certain excess, even where the temperature was above the normal degree; and that at most of the hill stations, there was a certain excess of pressure, though less than in April.

The chart of the month, Plate III, shews that the area of depression, though ...mewhat more contracted than in the previous month, was still wide-spreading and ...use to an unusual degree; as may be seen on comparing it with the corresponding ...ts of the three previous years. There were three regions of depression in Northern ...; one of which remained over from April, and comprehended the eastern part ...Central Provinces; a second smaller depression to the west of this on the Central ...teau; and a third more extensive and with a lower minimum in Upper Sind, ... the Rajputana desert, upper Sind, and the Punjab. The seat of highest ...s in the south-east of the Bay, and a secondary region of depressed barometer ...u. Owing to the prevailing high pressure of Northern India, more especially, ...as lower than the average of the month.

...June, the prevailing high temperature caused an expansion of the lower ...high density of which, in Northern India, had in a great measure con... the excessive pressure of the previous month); and, in the Gangetic ...ught down the pressure to or a little below the average. But else... ...tions in the Punjab,—over the region south of the Ganges which is ...imere, Jhansi, Jubbulpore, and Hazaribagh,—in the Gangetic delta, ...—it remained somewhat in excess; though in general much less ... was also the case at Nagpur, Sironcha, Akola, Bombay, and ... in the peninsula, it fell slightly below the average; more so at ...eylon, on the whole, it was about the average, and the same ...t Nancowry there was a slight excess.

Table IX shews that the density of the lower atmosphere was in general below the average, excepting in the north-west of the Punjab, where indeed, (at Rawalpindi) the temperature was considerably below it. Mooltan and Dera Ismail Khan shared this depression of temperature; so that the extreme corner of the Punjab was an exception to the rule prevailing elsewhere, a fact the importance of which will be presently noticed.

The chart for June, Plate III, shews that the region of lowest pressure was restricted to the North-Western Provinces (that also of excessive temperature) and to Upper Sind. On the chart, I have connected these regions of depression into one; but this connection is not certain, since the absence of any station between Sirsa, Mooltan, and Lahore leaves the pressure of the intervening tract somewhat doubtful; and the two areas may have been distinct. This point is, however, not of much importance. What *is* important is, that the pressure of the Punjab remained higher than that of the Gangetic plain; which, as may be seen by comparing the chart with those of previous years, is quite an abnormal feature; and this condition, which was probably dependent on the comparatively low temperature of the submontane tract of the Punjab, was doubtless influential in producing those dry westerly winds which, throughout June, kept up the dryness of the North-Western Provinces and retarded the access of the rains. Moreover, owing to the fall of pressure in Rajputana being much less than in the Gangetic plain and Orissa, a difference of pressure was established, which is such as usually characterizes the month of May, and contributes quite as much as the former to produce dry westerly winds. I cannot agree with the remark on page 46 of Mr. Eliot's report for the year 1877, that the hot winds blow from a region of lower to one of higher pressure, although the average pressure gradients followed by these winds are undoubtedly small. The highest pressures were, as usual, in the extreme south-east of the Bay and on the west coasts of Travancore and Ceylon.

July.—In July, the temperatures were still somewhat above the average, though to a much less extent than in June. Nevertheless, the pressure became excessive in Northern India and at the hill stations, as well as on the plains. At Leh, the excess amounted to ·039″ or more than double that of June; at Murree to ·032″, at Chakrata to ·014″, at Rankhet to ·017″, and at Darjeeling to ·056″. On the plains it was as shewn in the following table, in which the stations are grouped as in the similar table for the month of May:

Regions.	No. of stations.	Mean excess.
Punjab plains	8	+·036 inch.
Gangetic plain, North-Western Provinces, and North Behar	11	+·033 „
Bundelkand, South Behar, &c.	5	+·035 „
Lower Bengal	6	+·067
Assam and Cachar	3	+·066
Orissa	2	+·02
South Central Provinces and Berar	6	+·0
Rajputana and Sind	3	+
Dakhan, Hyderabad, &c.	5	–
East Coast and Carnatic	6	
West Coast	2	
Ceylon	6	
Arakan	2	
Pegu	2	
Bay Islands		
Coasts of Bay and Bay Islands		

The greatest excess was therefore in the north and east, in Arakan, Assam, and Lower Bengal; and the greatest average deficiency on the west coast, or rather on that of Travancore. But, at Madras, the local deficiency was equally great. The great excess in Northern India must be attributed almost entirely to the increased pressure of the higher strata of the atmosphere; for it was as great on the Himalaya as on the plains; and, as the July column of Table IX shows, the density of the atmosphere below the Himalayan stations was below the average in North-Western India, and above it only in Bengal.

Now, the chart for July shows that the seat of lowest pressure was a small tract in Upper Sind, represented by Jacobabad, and coinciding with the seat of highest temperature. The pressure under the hills of the Punjab was appreciably greater than in this tract, (allowing for differences of elevation), and was about the same as in the upper part of the North-Western Provinces and Western Rajputana. The highest pressures coincided, in like manner, with the lowest temperatures, and were seated in the extreme south-east of the Bay and on the coast of Travancore.

August.—In August, an excessive pressure continued in the Punjab and the Gangetic plain, Bengal and Assam, though not in the same degree as in July. In Assam and Lower Bengal, the excess remained greater than on the plains to the westward; and everywhere to the south of the Ganges, except in Western Bengal and Behar, it disappeared, and the pressure became lower than the average of the month; the deficiency being greatest on and in the neighbourhood of the coast of the Arabian Gulf, at Kurrachee, Deesa, Bombay, Belgaum, Cochin, and Colombo. It was considerable also in the Carnatic, specially at Madras. But in Pegu and in the south-east of the Bay, the excess was greater than in the previous month. The following tables show these variations on the hills and on the plains:—

HILL STATIONS.

Leh ...	... +·026 inch.	Ranikhet ...	... +·009 inch.
Murree ...	... +·009 „	Darjeeling ...	... +·047 „
imla ...	... +·049 „	Pachmarhi ...	... —·024 „
akrata ...	... +·004 „	Mount Abu ...	... —·021 „
	Newera Eliya ...	... —·010 inch.	

PLAINS.

Regions.	No. of Stations.	Mean excess.
ab plains	8	+·019 inch.
tic plain	12	+·019 „
and	3	—·011 „
ar and Chutia Nagpur	2	+·021 „
al	6	+·047 „
achar	3	+·050 „
... ...	2	+·003 „
ovinces and Behar	7	—·016 „
d	3	—·036 „
&c.	5	—·027 „
tic	6	—·011 „
... ...	2	—·042 „
... .	6	0 „
... ...	2	+·061 „
... ...	2	+·031 „
... ...	2	+·022 „
... ...	13	+·018 „

On comparing this table with that for the previous month, it appears that, on the Punjab and Gangetic plains, the excess was less by ·017″, in lower Bengal by ·020″, in Assam by ·016″, in Orissa by ·021″, in the South Central Provinces and Berar by ·044″, in Rajputana and Sind by ·037″, in the Dakhan by ·015″, on the east coast and in the Carnatic by ·004″, and on the west coast by ·025″. On the Arakan Coast it was only ·010″, and in Pegu and the south-east of the Bay there was an increase of ·018″ and ·009″, respectively.

No definite connection can be traced between those variations and those of temperature beyond this,—that, while in the Punjab and upper part of the North-Western Provinces, where the temperature was below the average, the excess of pressure was greater on the plains than on the hills, in Bengal, where the temperature was above the average, the excess on the hills was as great as on the plains. We must therefore look mainly to the higher strata of the atmosphere, for the causes of these curious changes in the total pressure of the mass.

A reference to the isobaric chart of the month shews that, as in July, Upper Sind was the seat of lowest pressure; but that the minimum was about 0·1″ higher than in the previous month. In Eastern India, the rise was on only about one-half of that amount; and in the extreme south-east of the Bay, less than one-quarter. With these exceptions, the general character of its distribution was but little changed.

September.—In September, the excessive pressure, which, with a slight partial interruption in June, had now lasted since the beginning of the year in Northern and Eastern India, and for the first four or five months over the whole region; indeed, with but slight intermission for fully two years, was finally dissipated; and, for the remainder of the year, a deficiency of pressure prevailed over the whole area, including the Bay of Bengal and th coasts of the Burmese peninsula. At the hill stations, Murree, Chakrata, and Ranikh it was almost as great as on the plains. But at Leh and Darjeeling it was less co derable; especially at the latter. In Northern India, it was greatest in the Pi Rajputana, and Sind, the Central Provinces and Orissa; and only a little more th as great in Lower Bengal and Assam. But on the Travancore Coast and in Peg greater than in any part of Northern India. This is shewn in the following s the table :—

Regions.	No. of stations.	Mean
Punjab plains	8	—
Gangetic plain	12	
Bundelkand, South Behar, &c.	5	
Lower Bengal	6	
Assam and Cachar	3	
Orissa	2	
South Central Provinces and Berar	7	
Rajputana and Sind	3	
Dakhan, &c.		
East Coast and Carnatic		
West Coast		
Ceylon		
Arakan		
Pegu		
Bay Islands		
Coasts of Bay and Bay Islands		

A certain part of this deficiency of pressure was doubtless due to the fact, that the temperature of the atmosphere, below the hill stations, was higher than the average; and this was particularly the case in the Punjab and Western India. But the atmosphere above the level of the hill stations was also below the average density, and it may be observed that the excess of temperature was not greater than in March, when the pressure was very excessive. At the level of the hill stations, the excess of temperature was, however, as great, or nearly so, as at the stations nearest to them on the plains. Thus at Murree and Rawalpindi, it was + 0·4°, at Simla and Ludhiana + 1·8° and + 2·1°, at Pachmarhi also it was + 1·6°, and at Hoshangabad only + 0·6°; but, on the other hand, at Mount Abu it was + 1·9°, and at Deesa +3·1; at Chakrata and Roorkee + 0·4° and +0·5°, and at Darjeeling greater, *viz.*, +1·0°, while at Goalpara it was +0·1° only. If may be inferred therefore, that the excessive temperature affected the atmosphere to a considerable height, and that the lower density thus produced was not compensated by any excess of density in the still more elevated strata.

The distribution of pressure in September, as shewn by the chart on Plate III, was very different from that of the previous month. The seat of lowest pressure still lay in Upper Sind, between Jacobabad and Multan; but it was not much higher in the Punjab and northern part of the Bikanir desert; and the general rise in Western India had been greater than to the eastward, so that two independent depressions were formed, the one as above, the other comprising the lower part of the North-Western Provinces and probably the region to the south, to beyond Sambalpur. On the other hand, in Lower Sind and Central India, two local maxima were developed; but the pressure of the whole of Northern India was below that of the southern half of the peninsula. The highest pressure was still in the south of the Bay and on the west coast of Ceylon and Travancore.

October.—The temperature of October, as has been shewn in the previons section, was latively more excessive than that of September throughout Northern India, both on the and on the plains; and, as might be anticipated, the deficiency of pressure was re- y greater in this month than in September. The geographical variations of this cy were very similar to those of September, being greater in the Punjab than the estern Provinces, and greater there than in Lower Bengal. In the Central Prov- s about the same as in the Punjab, *viz.*,—·071″; and in Orissa it was not much ing, on the average of the two stations, to—0·064″. On the west coast, in nd the Carnatic, it was only from —·046″ to—·049″, and still less in Ceylon. amounted to—·066″, but in the south-east of the Bay it was evanescent. ns, it was, on the average, only about half as great as on the plains; n October, it was due to the low density of the lower atmosphere, but nded to heights considerably greater than those of the hill stations; a, average 7,000 feet.

um pressure in this month, as shewn by the chart, lay around Sam- pression occupied the greater part of the Gangetic plain, Western ls of Orissa, and the Jeypur country and coasts of the Northern bly, also, it included the adjacent portion of the Bay. The he south-east of the Bay and the south-western part of the vailing low pressure on the north-east of the peninsula, the al in this month, a circumscribed area of minimum.

November.—In November, with the rise of pressure in Western India, and the fall of temperature on the plains, the general depression was reduced in the Punjab, Sind, and Rajputana; but in the lower part of the Gangetic plain, in Lower Bengal, Assam, Orissa, and the Central Provinces, where the temperature remained excessive, the pressure was even more below the average than in the previous month. Thus, in the Punjab, Rajputana, and Sind, it amounted to only —·043″, in the Gangetic plain and the country to the south to from —·052″ to —·057″; in Bengal to not less than —·076,″ and in Silchar to —·085″, while in the Assam valley it was only—·052″. But it was greatest in Orissa, where it averaged—0·1″, and at Sironcha and Vizagapatam, where it was scarcely less. In the Central Provinces and Berar it was—·072″, but further south it averaged —·050,″ being greater in the east than in the west. On the Arakan Coast it was not much less than in Bengal; at Rangoon it amounted to —·047″, at Port Blair to —·057,″ and only at the Nicobars did it diminish to —·020″.

As regards the hill stations, at Leh, there was a slight excess of pressure, and at Murree, in the Punjab, the deficiency was only —·008″; but at Chakrata and Ranikhet it was nearly or quite as great as on the plains, indicating that it was not solely or even mainly due to the high temperature and consequent low density of the lowest stratum of the atmosphere. At Darjeeling, however, it was comparatively small, and the same at Mount Abu, where it amounted to only one-fourth of that at Deesa; but at Pachmarhi, in the Central Provinces, it was as great as at Jubbulpore and in the Nurbudda Valley.

The distribution of pressure which ushered in the cold season was not very dissimilar to that of January. The region of highest pressure was the lower Indus valley and the central portion of the Bikanir desert; but, as in January, the axis of high pressure which, in some years, extends across Central India to Orissa and False Point, stopped short in the Central Provinces, and a relatively low pressure prevailed all round the margin of the peninsula. The seat of lowest pressure lay apparently to the east of the Andamans.

December.—December was characterized by a deficiency of pressure, on the whole great and as general as that of November. At Leh, the slight excess of November disappeared; and at Murree, the slight depression of that month had increased; at Chakrata and Ranikhet it was about the same as in the previous month. On the of the Punjab and the Gangetic valley, however, it was slightly less, indicating of the fall of temperature, *viz.*, an increase of the density of the lowest strat the plateau to the south, at Jhansi, Sutna, and Agra, it was undiminished Bengal, on the plateau to the west, and in Orissa, it was nearly as great as and quite so in Eastern Bengal, Cachar, and Assam. In the Central Berar, it was less than in November; but generally in the peninsula it w at some places greater; and the same in Ceylon, Arakan, and Pegu. deficiency appears to have been somewhat less.

The general character of the distribution of pressure in Dec chart for the month on Plate IV, was similar to that of Novem that the pressure in North-Western India was about 0·1″ high east of the Bay 0·05″ higher than in the previous month, wh it remained unaltered. Hence this latter region became th which was about 0·3″ lower than the maximum in lower Si

Reviewing the general characteristics of the year, we find that the remarkably high pressure which had prevailed over the whole of India in the latter part of 1876, and during the whole of 1877 (with the exception of August and December), was prolonged through the earlier part of 1878; in Southern India and Ceylon till April, in Northern India till August; after which the pressure fell below the average, and the later months were marked by a general deficieney of pressure, as decided and persistent as was the excess in the earlier part of the year.* In both cases the anomalous variation extended far beyond the limits of the Indian peninsula. The registers of the Ceylon stations and those of Burma and the Bay Islands exhibit the same peculiarities as those of India, and it may be inferred with a degree of probability, amounting almost to certainty, that the intervening marine area shared in the general excess or deficiency, *pari passu* with the land region. In his Report on the meteorology of the previous year, 1877, Mr. Eliot has endeavoured to ascertain what further extension must be assigned to this condition, by a comparison of the barometric registers of Hongkong, Sydney, and Melbourne in 1877 with the averages of former years; and has concluded that, there is a slight probability that the excessive pressure which characterized India in that year was a feature of the whole area from India southwards to Australia, including the sea area of the Indian Ocean. To Mr. Eliot's data I have now added those of Singapore and Batavia from the intervening region, and also two registers which were not considered by Mr. Eliot, *viz.*, that of Zi-ka-wei near Shanghai and that of Adelaide in South Australia, both of which are quite trustworthy; while that of Hongkong, which was adduced, and which seemed to show a persistent depression on the east coast of China, must be rejected; since the observations of former years are found, on examination, to be of no value for the purpose of comparison; having been recorded with various instruments, which seem never to have been compared, while some are reduced for temperature and to sea-level, and others are the means of the crude unreduced readings. With the aid of these improved and somewhat extended data, I have thought it desirable to attempt a more comprehensive discussion of this very remarkable phenomenon; taking into consideration the whole period of observation; as the limits of which may be taken the months of April 1876 and December 1878.

In the following table, the barometric variation of each month during the period in question is given for each of the barometric provinces into which the Indian area has been divided in the foregoing discussion, and also for Darjeeling; and for the six foreign stations, Singapore, Batavia, Zi-ka-wei, Sydney, Melbourne, and Adelaide:—

* It lasted with varying intensity up to May.

TABLE X.—*Monthly anomalies of atmospheric pressure in S. E. Asia and Australia in 1876-78.*

	Punjab.	Gangetic plain.	Bundelkand, &c.	Lower Bengal.	Darjeeling.	Assam and Cachar.	Orissa.	South Central Provinces and Berar.	Rajputana and Sind.	Dakhan and Mysore.	East Coast and Carnatic.	West Coast.	Ceylon.	Arakan.	Pegu.	Bay Islands.	Singapore.	Batavia.	Zika-wei.	Sydney.	Melbourne.	Adelaide.
1876, April ...	−·045	−·054	−·033	−·052	−·016	−·048	−·062	−·055	−·040	−·043	−·054	−·082	−·039	−·044	−·047	−·023	−·002	−·037	−·037	−·167	−·094	−·002
,, May ...	−·045	−·046	−·037	−·017	−·005	−·002	−·037	−·043	−·025	−·018	−·029	+·002	−·003	−·012	+·003	+·025	+·034	+·008	+·030	+·072	+·106	+·110
,, June ...	−·008	−·012	+·008	+·014	+·004	−·002	−·003	−·003	+·002	−·002	−·00·	+·009	+·002	+·012	+·007	+·023	+·033	+·001	+·018	+·039	+·043	+·094
,, July ...	−·037	−·048	−·049	−·045	−·018	−·035	−·050	−·041	−·047	−·026	−·025	−·006	−·007	−·027	−·009	+·019	+·033	+·009	+·021	+·007	+·097	+·072
,, August ...	+·004	+·005	+·015	+·005	+·025	−·018	−·017	0	+·002	+·005	−·015	+·015	−·007	−·010	−·012	+·009	+·023	−·003	−·016	+·013	+·048	+·101
,, September...	+·024	+·014	+·016	+·014	+·046	+·003	−·017	+·010	+·030	+·020	−·001	+·025	+·006	+·013	−·014	+·033	+·024	+·003	+·043	−·061	+·001	+·100
,, October ...	+·034	+·044	+·044	+·047	+·060	+·058	+·022	+·042	+·036	+·028	+·022	+·023	+·017	+·048	+·013	+·034	+·040	+·012	−·018	+·120	−·060	−·031
,, November...	−·008	−·015	−·004	−·029	+·002	−·029	−·036	−·004	+·009	−·009	−·004	0	+·013	−·030	+·009	+·008	−·016	+·004	−·071	−·191	−·119	−·053
,, December ...	+·051	+·034	+·042	+·028	+·043	+·030	+·034	+·044	+·038	+·032	+·044	+·026	+·028	+·042	+·047	+·049	+·040	+·033	+·014	+·035	+·056	+·077
1877, January ...	+·067	+·067	+·069	+·065	+·107	+·084	+·064	+·059	+·054	+·030	+·056	+·039	+·045	+·073	+·040	+·066	+·057	+·054	+·022	−·051	+·007	+·040
,, February ...	+·024	+·052	+·054	+·072	+·031	+·065	+·062	+·031	+·023	−·004	+·021	+·025	+·032	+·060	+·024	+·039	+·041	+·047	+·036	+·052	+·026	+·026
,, March ...	+·015	+·024	+·033	+·038	+·029	+·027	+·034	+·029	+·014	+·005	+·026	+·023	+·017	+·044	+·021	+·029	+·027	+·028	−·011	+·061	+·060	+·057
,, April ...	+·053	+·060	+·065	+·070	+·028	+·061	+·065	+·050	+·030	+·025	+·045	+·005	+·027	+·058	+·026	+·034	+·027	+·030	−·019	+·024	+·053	+·079
,, May ...	+·030	+·025	+·055	+·042	+·019	+·032	+·041	+·033	+·047	+·010	+·019	+·020	+·017	+·037	+·001	+·027	+·021	+·016	+·012	−·209	−·152	−·112
,, June ...	+·032	+·037	+·038	+·032	+·041	+·022	+·015	+·034	+·034	+·026	+·033	+·045	+·057	+·014	+·007	+·049	+·052	+·051	+·066	+·196	+·204	+·285
,, July ...	+·011	+·012	+·040	+·023	+·015	−·001	+·032	+·057	+·065	+·054	+·038	+·060	+·043	+·002	−·002	+·045	+·046	+·057	+·005	+·137	+·163	+·090
,, August ...	−·022	−·027	−·005	−·032	+·012	−·037	−·032	+·011	+·044	+·032	+·022	+·037	+·050	−·040	−·018	+·034	+·054	+·066	+·015	+·066	+·087	+·118
,, September...	+·020	+·018	+·051	+·058	+·037	+·051	+·057	+·060	+·055	+·028	+·045	+·031	+·040	+·078	+·080	+·056	+·039	+·054	+·024	+·077	+·152	+·162
,, October ...	+·043	+·048	+·053	+·077	+·066	+·081	+·062	+·060	+·032	+·033	+·067	+·045	+·060	+·082	+·052	+·071	+·049	+·058	+·030	...	+·121	+·101
[illegible]November...	+·014	+·008	+·016	+·008	+·028	+·017	+·008	+·041	+·017	+·032	+·031	+·020	+·029	+·031	+·039	+·042	+·034	+·033	+·004	...	−·002	+·081
[illegible]ber ...	−·008	−·007	−·004	−·003	+·011	−·004	−·028	+·002	−·008	+·003	+·009	−·011	−·003	+·016	+·005	+·015	0	+·008	−·008	..	+·011	+·063
	+·031	+·035	+·044	+·045	+·021	+·044	+·019	+·018	+·038	+·011	+·030	+·009	+·020	+·054	−·005	+·035	+·012	+·026	+·045	...	+·125	+·114
		+·028	+·034	+·030	+·042	+·035	+·017	+·028	+·037	+·038	+·046	+·032	+·037	+·062	+·009	+·046	+·031	+·051	+·079	...	+·064	+·092
		·013	+·062	+·050	+·068	+·069	+·036	+·034	+·041	+·031	+·046	+·030	+·035	+·073	+·025	+·051	+·037	+·039	+·080	...	−·018	+·013
			+·050	+·055	+·059	+·058	+·040	+·035	+·029	+·027	+·038	+·027	+·026	+·042	+·021	+·032	+·014	+·012	+·052		−·039	−·025
				+·060	+·029	+·049	+·035	+·023	+·013	+·012	+·023	+·009	+·009	+·035	−·004	+·004	+·003	−·002	−·015	...	+·072	+·104
				·015	+·026	+·011	−·011	+·006	+·017	−·010	−·008	+·002	+·007	+·019	−·015	+·007	+·008	+·006	−·001	...	−·099	+·014
				·056	+·066	+·024	+·012	+·001	−·015	−·005	−·016	−·010	+·071	+·012	+·012	−·013	−·022	+·020	...	−·115	−·161
					+·050	+·003	−·014	−·036	−·030	−·009	−·041	−·003	+·061	+·030	+·021	+·014	+·002	+·033		−·076	+·003
						−·042	−·041	−·040	−·039	−·028	−·061	−·009	−·025	−·067	−·014	−·012	−·015	−·058		−·115	−·133
							·0219	+·0215	+·0137	+·0199	+·0102	+·020	+·0317	+·0136	+·0127	+·0273	+·0211	+·0154		+·0259	+·0570

It may here be pointed out, that the three latter stations, which, taken together, represent the barometric features of an area of South-East Australia extending not less than 600 miles from east to west, show a mutual accordance not less striking than that of the several sub-divisions of the Indian area, and thus afford an independent proof that we have to deal with a class of phenomena affecting large areas simultaneously. Hence it might be inferred, with at least some probability, that they are to a great extent independent of the local variations of density, which the lowest stratum of the atmosphere suffers, in consequence of varying temperature and humidity; and this inference receives confirmation from the facts adduced in the course of the foregoing discussion, wherein it has been shown that, in certain months, such as February and March, and partially also in August and December, the density and, therefore, the static pressure of the stratum below the elevation of the hill stations, varied in a direction antagonistic and opposite to that of the atmosphere as a whole. Further evidence tending to establish this inference is afforded by the barometric table of the hill station Darjeeling. Of all the provinces enumerated in the above table, Bengal (next to Arakan and the Bay Islands) is that which shows the greatest average excess of pressure. But Darjeeling, 7,000 feet above the plains of Bengal, exhibits a greater mean excess than the stations on the plains, and greater than that of any group of stations at a lower level;* and, indeed, such a result might have been anticipated, seeing that the mean temperature of the lower stratum of the atmosphere has, on the whole, ranged above the average during the whole of the period comprehended in the table. It may therefore be concluded, with great confidence, that *the excessive pressure which has prevailed during two years was due mainly, and on the average of the period entirely, to the condition of the higher strata of the atmosphere,* to that portion which is above the elevation of 7,000 feet above sea-level.

I have next to consider the extent of the area affected, and, as far as the data afford [illegible]e means of estimating it, the seat of its greatest intensity, as well as the duration of [illegible] anomalous excess. In order to ascertain these points with greater facility, since, [illegible] cases, the general phenomenon is more or less intermingled with variations of a [illegible]haracter, it will be best to smooth the several series by the well known device of [illegible]ting for the monthly variations of Table X the means of three consecutive [illegible]f which the central term is that of the month to be substituted. By repeating [illegible] twice over, the figures in Table XI have been obtained, and the variations [illegible] are laid down on the accompanying Plate V. In computing these for the [illegible] two final months of the series, I have taken into consideration the vari- [illegible] preceding and two subsequent months respectively; neither of which [illegible] X.

[illegible]remark, affords the most trustworthy comparative registers of all the hill stations. As a [illegible]have the average of from 10 to 12 years, and there has never been any reason to doubt the [illegible]s of the observations.

TABLE XI.—*Smoothed values of monthly variations of pressure deduced from Table X.*

	Punjab plains.	Gangetic plain.	Bundelkand, &c.	Lower Bengal.	Darjeeling.	Assam and Cachar.	Orissa.	South Central Provinces and Berar.	Rajputana and Sind.	Dakhan and Mysore.	East Coast and Carnatic.	Bombay.	Ceylon.	Arakan.	Pegu.	Bay Islands.	Singapore.	Batavia.	Zi-ka-wei.	Sydney.	Melbourne.	Adelaide.
1876, April	−·034	−·043	−·025	−·032	−·013	−·032	−·046	−·036	−·025	−·027	−·033	−·007	−·014	−·022	−·028	+·006	+·014	−·017	−·012	−·047	−·015	+·024
,, May	−·042	−·039	−·025	−·023	−·008	−·021	−·038	−·034	−·024	−·022	−·030	−·001	−·010	−·017	−·014	+·013	+·023	−·007	+·007	−·009	+·029	+·059
,, June	−·026	−·030	−·019	−·014	−·002	−·016	−·029	−·026	−·019	−·015	−·022	+·004	−·007	−·011	−·006	+·016	+·028	0	+·012	+·013	+·054	+·083
,, July	−·016	−·021	−·014	−·011	+·005	−·016	−·027	−·018	−·014	−·008	−·017	+·008	−·003	−·008	−·006	+·020	+·030	+·004	+·016	+·015	+·065	+·091
,, August ...	+·001	−·002	+·003	+·001	+·022	−·007	−·018	−·003	+·001	+·003	−·009	+·017	−·001	0	−·007	+·021	+·028	+·003	+ 009	+·010	+·036	+·079
,, September ...	+·014	+·008	+·013	+·008	+·033	+·003	−·014	+·008	+ 014	+·010	−·002	+·023	+·002	+·006	−·004	+·023	+·024	+·004	+·001	−·011	−·005	+·051
,, October ...	+·021	+·019	+·024	+·016	+·038	+·015	−·003	+·020	+·025	+·016	+·009	+·026	+·006	+·016	+·007	+·027	+·022	+·009	−·012	−·011	−·035	+·020
,, November ...	+·027	+·021	+·027	+·016	+·041	+·030	+·007	+·026	+·029	+·016	+·019	+·022	+·011	+·019	+·019	+·032	+·021	+·018	−·017	−·042	−·040	+·008
,, December ...	+·037	+·037	+·039	+·030	+·049	+·036	+·027	+·036	+·033	+·018	+·031	+·023	+·022	+·035	+·031	+·041	+·031	+·030	−·004	−·023	+·010	+·022
1877, January ...	+·040	+·043	+·048	+·045	+·056	+·049	+·042	+·040	+·034	+·016	+·036	+·026	+·029	+·048	+·032	+·046	+·038	+·039	+·009	−·012	+·014	+·037
,, February ...	+·038	+·048	+·053	+·058	+·048	+·057	+·053	+·041	+·031	+·013	+·035	+·029	+·030	+·057	+·030	+·043	+·040	+·041	+·014	+·026	+·032	+·048
,, March... ...	+·033	+·043	+·051	+·056	+·037	+·050	+·051	+·038	+·029	+·011	+·031	+·028	+·025	+·053	+·023	+·036	+·033	+·034	+·004	+·009	+·014	+·034
,, April	+·034	+·041	+·052	+·053	+·028	+·043	+·047	+·038	+·033	+·014	+·031	+·031	+·026	+·045	+·017	+·034	+·030	+·031	−·001	+·023	+·011	+·049
,, May	+·032	+·034	+·049	+·043	+·026	+·032	+·038	+·039	+·041	+·021	+·031	+·043	+·031	+·033	+·010	+·036	+·033	+·033	+·001	+·001	+·024	+·060
,, June	+·023	+·024	+·040	+·029	+·026	+·017	+·024	+·038	+·046	+·029	+·031	+·057	+·042	+·015	+·003	+·040	+·041	+·044	+·006	+·059	+·082	+·112
,, July	+·011	+·011	+·032	+·018	+·023	+·006	+·017	+·039	+·051	+·035	+·032	+·064	+·044	+·008	+·006	+·043	+·046	+·053	+·011	+·089	+·119	+·125
,, August ...	+·008	+·007	+·029	+·019	+·027	+·010	+·017	+·040	+·049	+·035	+·037	+·057	+·048	+·015	+·018	+·047	+·048	+·059	+·016	...	+·135	+·138
,, September ...	+·014	+·013	+·034	+·033	+·034	+·029	+·030	+·046	+·045	+·031	+·042	+·045	+·046	+·039	+·038	+ 052	+·045	+·056	+·019	...	+ 115	+·122
,, October ...	+·019	+·018	+·033	+·036	+·039	+·038	+·030	+·044	+·031	+·028	+·043	+·028	+·041	+·049	+·042	+·051	+·039	+·047	+·017	...	+·084	+·108
,, November ...	+·018	+·018	+·028	+·031	+·033	+·033	+·021	+·036	+·022	+·023	+·036	+·017	+·029	+·047	+·034	+·043	+·028	+·035	+·014	...	+·059	+·094
,, December ...	+·015	+·016	+·023	+·023	+·027	+·025	+·009	+·023	+·017	+·018	+·029	+·011	+·021	+·040	+·016	+·035	+·019	+·028	+·021	...	+·052	+·086
		+·022	+·030	+·028	+·030	+·031	+·011	+·021	+·026	+·020	+·031	+·018	+·021	+·047	+·009	+·036	+·019	+·030	+·040	...	+·056	+·083
			+·040	+·037	+·038	+·043	+·020	+·025	+·032	+·025	+·037	+·027	+·027	+·055	+·010	+·040	+·023	+·034	+·059	...	+·042	+·063
				+·047	+·042	+·054	+·031	+·030	+·034	+·027	+·040	+·031	+·029	+·057	+·015	+·039	+·024	+·030	+·059	...	+·021	+·044
				+·048	+·040	+·051	+·030	+·028	+·028	+·021	+·032	+·028	+·023	+·047	+·016	+·029	+·018	+·019	+·040	...	+·005	+·030
					+·037	+·047	+·025	+·022	+·019	+·010	+·019	+·022	+·013	+·041	+·013	+·017	+·009	+·005	+·017	...	−·021	+·016
					+·041	+·014	+·012	+·008	−·004	+·005	+·010	+·005	+·041	+·014	+·012	+·004	−·002	+·010	...	−·055	−·011
						+·005	0	−·007	−·017	−·006	−·012	−·002	+·043	+·007	+·009	0	−·007	+·005	...	−·082	−·053
							−·017	−·025	−·028	−·017	−·038	−·007	+·029	−·008	+·006	−·003	−·010	+·002	...	−·096	−·070
								−·038	−·038	−·036	−·030	−·057	−·013	−·003	−·034	−·007	−·013	−·017	−·006	...	−·086	...

Now, it is to be observed, that of all the curves on the plate, those of Ceylon and the Bay Islands, that is to say, the insular and most southerly stations, shew the most equable rise and fall. The curve of Bombay and that of Sind and Rajputana are but little less regular, and of the same type as that of Ceylon. The curves of Arakan, Assam, Bengal Bundelkand, the Gangetic plains, and the Punjab also agree with one another in their general form; while that of Darjeeling differs from that of Bengal in shewing smaller irregularities and, as already remarked, a greater average excess. The irregularities are therefore more or less local, and probably depend in part on the varying condition of the lower atmosphere, and we may regard the curves as made up of a wave of excessive pressure common to all, on which are superimposed other oscillations more or less local in character. A very equable excess is also shewn by the South Central Provinces, the Dakhan and Carnatic. Of the Indian curves, the most prolonged excess is shewn by that of the Bay Islands; which exhibits also next to that of Darjeeling, the greatest average excess. But a far greater average excess than that of any part of the Indian area is shewn by the curve of Adelaide in South Australia; and it is to be noticed, that the excessive pressure set in there at an earlier period than at any Indian station, (excepting only the Bay Islands) and terminated also earlier. At Melbourne, further east, it was appreciably of less intensity and more irregular, and at Sydney, as far as the available registers shew, while the oscillations were similar to those of Adelaide and Melbourne, the average excess was small and of short duration. At Zi-ka-wei, the excess, though decided, was less intense and prolonged than at the Indian stations. Thus, it would seem probable that a prolonged excess of pressure did not prevail far beyond the east coast of China and the east coast of Australia, while it was more intense in South Australia than in the Indian region. As regards India, the line of greatest intensity appears to have been on an axis passing om the Nicobars up the east of the Bay to Bengal; but it is uncertain how far the rease of intensity which appears to have obtained to the westward may have been o the condition of the lower atmosphere. It is, however, to be observed that, both tion and average intensity, Ceylon stands much below the Bay Islands, and the hill Chakrata and Ranikhet are much inferior to Darjeeling. Hence, if we may assume uity of the phenomenon between Australia and India, it seems probable that greatest intensity lay on or near a line drawn from South Australia to the Bengal; and this position seems to indicate that the phenomenon was pendent on the two great land masses of Asia and Australia. Superim- neral wave of excess, most curves show three or more oscillations which rtain relation to the season of the year. Thus the three Australian ominent crests, in July 1876 and July 1877, and two minor crests in nuary 1878. All the Indian curves have two crests in January and in the curves of Arakan, Bengal, Assam, and Northern India most prominent features; a third crest, which in the three latter he two former, occurs in September or October 1877, and m south to north and north-west, being greatest in the Bay the Punjab. In the three western areas, *viz.*, Ceylon, entral and principal crest occurs in July or August 1877, nearly so with the principal crest of the Australian Sind and Rajputana curves, it is more prominent than

in Ceylon, and falls a month earlier than in Ceylon and Australia. The conclusion towards which these facts point is, that in each hemisphere a subordinate wave of excessive pressure was generated in the winter or early spring, and spread with diminishing intensity to the opposite hemisphere; and these waves were superimposed on the principal wave common to all, which extended over a period of about two years.

The curve of Zi-ka-wei exhibits 4 crests. The first corresponding to the first crest of the Australian curves in July 1876 (which is scarcely indicated in the Indian curves); the second corresponding to the first of the Indian curves in February 1877; the third corresponding to the second of the Bay Island curves in August 1877, and a month later than the principal Australian crests; and a fourth, which is more prominent at Zi-ka-wei than at any other station; coinciding approximately with the third crest of the Indian curves, *viz.*, in February and March 1878.

That these prolonged and widely extended oscillations of pressure exercise an important influence on the meteorology of the region, can scarcely be doubted; since, although originating apparently in the higher strata of the atmosphere, they necessarily communicate this excess to the lower strata, and must tend to produce an outflow of air from the axis of maximum intensity; and since, this appears to lie over the continental masses of Australia and Asia, to perpetuate dry land winds, and bring about a certain diminution of the rainfall. The coincidence of this wave of excessive pressure with the prolonged deficiency of rainfall both in India and Australia during the last three years affords, *primâ facie*, a certain confirmation of this view, and leads us a step further towards the elucidation of those prolonged droughts which have so disastrously impaired the material prosperity of India in recent years.

The conclusions thus far reached may be briefly summarized as follows:—

From the summer of 1876 to the autumn of 1878, the pressure of the atmosph
was excessive over the Indo-Australian region; and this excess, on the average o
whole region, was at its maximum between July and September 1877. It was pr
due to the condition of the higher strata of the atmosphere, and was most intens
as is at present known, in South Australia; and, in the Indian region, on an a
ing from the Nicobars to Bengal. It was perceptible as far east as Zi-ka-wei
China, and Sydney in Australia; but these stations were probably near
its influence in that direction. It was less intense at Ceylon than at
and in the Western Himalaya than in Sikkim. Superimposed on the
pressure, were other and possibly independent oscillations, which appe
their maxima, in each hemisphere alternately, in the winter or earl
to have extended with diminished influence into the opposite hemis
geographical variations in these subordinate oscillations which
reduced to rule; and it is noteworthy that, at Ekatarinenburg
oscillations, up to June 1877, correspond closely to those of S

The principal oscillations, and possibly the subordinate o
determined, in some manner, by the existence of the tw
Asia and Australia, but the nature of this relation of
indicated; and, as a fact, must await the confirmatio
barometric registers of such stations as Perth in West

I have now to notice the very important fact that there appears to be a certain periodicity in these oscillations of pressure; and that, as far as our present evidence serves to show, this periodicity coincides approximately with that of sun-spot variation.

A period of maximum pressure so intense as that above noticed, has not indeed previously occurred, since the commencement of the longest register of which I have present cognizance; and this seems to indicate that, as in the case of the well-known sun-spot variation itself, there may be more than one cycle concerned, or that the whole phenomenon may consist of a non-periodic as well as of a periodic element, a conclusion for which some reasons will presently appear.

The most direct and decisive evidence of periodicity is afforded by the registers of Batavia, Port Blair, and Singapore; and this is confirmed by the more prolonged registers of Calcutta and Bombay, and by the co-extensive registers of Darjeeling, Chittagong, and Akyab. From what has been said above, of the antagonistic variation of the lower strata of the atmosphere on the low, hot plains of India, owing chiefly to the high temperature of the continental land surface, it must be obvious that we might expect the oscillation to be shown most regularly at small islands situated low down in the tropics, and perhaps also at hill stations sufficiently elevated to be in a great measure uninfluenced by the temperature of the low plains; and such appears to be the case. The following table shows the mean barometric variation of each year from the general average of the stations, for the years 1867 to 1878, as deduced from the registers of the eight stations above enumerated. Approximate corrections have been applied to the registers of certain years, in the cases of Port Blair, Singapore, and Darjeeling, for changes of elevation in the position of the barometer.

TABLE XII.—*Annual variation of barometric pressure in the Indo-Malayan region.*

Year.	Batavia.	Singapore.	Port Blair.	Akyab.	Chittagong	Calcutta.	Darjeeling.	Bombay.	Means
	Inch.	Inch.	Inch.	Inch.	Inch.	Inch.	Inch.	Inch.	Inch.
...	+ ·006	...	...	+ ·009	— ·017	+ ·022	— ·008[6]	+ ·015	+ ·004
	+ ·020	...	+ ·029	+ ·003	— ·019	+ ·022	— ·017	+ ·027	+ ·009
	+ ·011	— ·018[1]	+ ·006	+ ·012[4]	— ·019	+ ·006	— ·019	+ ·005	— ·002
	·023	— ·044	— ·042	— ·001[5]	— ·026	— ·011	— ·009	— ·012	— ·021
	·009	— ·011[2]	— ·006[3]	— ·013	— ·008	— ·008	— ·007	— ·004	— ·008
	·20	— ·023	— ·020	— ·017	— ·001	+ ·004	+ ·009	— ·014	— ·010
	·0	— ·017	— ·013	— ·021	+ ·007	— ·008	+ ·001	— ·010	— ·009
		+ ·018	— ·007	+ ·001	+ ·023	+ ·005	+ ·008	— ·011	+ ·004
		+ ·018	— ·006	— ·008	+ ·002	— ·008	+ ·009	0	0
		·019	+ ·010	— ·009	— ·003	— ·009	+ ·006	+ ·007	+ ·002
		·37	+ ·052	+ ·036	+ ·039	+ ·044	+ ·035	+ ·037	+ ·040
			+ ·010	+ ·012	+ ·022	+ ·014	+ ·012	— ·011	+ ·007

[1] Last eight months
[2] Last six months.
[3] January, February, and last six months.
[4] Wanting February and December.
[5] Wanting January
[6] Last six months only

re, throughout the Indo-Malayan region, a very marked deficiency
year of the sun-spot maximum, preceded by a gradual fall, and
ess gradual rise up to the maximum in 1877. The irregularities

are not greater than might be expected, considering the many persistent local variations to which, as has been shown in previous reports, atmospheric pressure is subject in India; and if we take the mean of the four stations only, *viz.*, Batavia, Singapore, Port Blair, and Darjeeling, which, for the reasons above given, may be expected to show fewer irregularities than the continental stations at low levels, the regularity of the oscillation is very striking, thus:—

1868	... ...	+ ·011 inch.	
1869	... ...	− ·005 „	
1870	... ...	− ·030 „	
1871	... ...	− ·008 „	
1872	... ...	− ·014 „	
1873	... ...	− ·010 „	
1874	... ...	+ ·003 inch.	
1875	... ...	+ ·003 „	
1876	... ...	+ ·008 „	
1877	... ...	+ ·041 „	
1878	... ...	+ ·005 „	

The Calcutta and Bombay registers, which extend back to 1847 and 1853 respectively, show that the previous sun-spot cycle was attended by an oscillation of the same character, but that of the next preceding cycle was much less distinct. With respect to Calcutta in the years previous to 1867, it should be noticed that the variations shown are probably somewhat too low, as was noticed in the Bengal Meteorological Report for 1868, p. 26. The variations are as follows:—

TABLE XIII.—*Annual deviation of pressure at Calcutta and Bombay.*

Year.	Calcutta.	Bombay.	Years.	Calcutta.	Bombay.
1847	...	−·012	1858	−·003	+·003
1848	...	−·004	1859	+·009	+·003
1849	...	−·011	1860	−·019	−·005
1850	...	−·001	1861	−·023	−·012
1851	...	−·013	1862	−·017	−·02(
1852	...	−·004	1863	−·024	−·0
1853	−·013	+·005	1864	−·011	+
1854	−·002	−·005	1865	+·018	
1855	+·005	+·015	1866	+·004	
1856	−·004	−·003	1867	+·022	
1857	−·013	−·001	1868	+·022	

The minimum sun-spot years were 1856 and 1867 the maximum yea
and 1870.

Now, this oscillation is counterbalanced by a periodical oscillation
character in Western Siberia and European Russia. The register
burg at the eastern foot of the Ural, show this oscillation more distinct
than any others; but those of Bogolowsk* to the north, of Slat
of Barnoul at the northern foot of the Altai, and of St. Peters
noticed by Mr. S. A. Hill,) exhibit a similar periodical variation,

* With respect to Bogolowsk, I have applied to the registers of all the years fr
correction for the latter year, given by the Director, M. Wild, in the volume of the
for 1871.

smoothed curve of monthly variations has been added to Plate VI, but I defer the discussion of this further evidence until the subject can be reviewed as a whole.

WINDS.

The anemometric data consist of observations of the wind direction at 10 h. and 16 h., (10 A. M. and 4 P. M.) and at the Madras stations at 22 h. in addition. Also at Calcutta (Alipore), Allahabad, Lahore, Bombay, Saugor Island, and at Vizagapatam at two additional hours, *viz.*, 4 h. or 6 h. and 22 h. At nearly all stations, the total movement of the wind in 24 hours is also recorded by an anemometer. At Calcutta and Bombay, large autographic anemometers give a continuous record of the wind's movement. At other stations, a small Robinson's anemometer is employed; and owing to friction and possibly other causes of error, the register of these instruments is found to be always in defect of that given by the larger instruments. Moreover, in many cases, the elevation of the instrument is such, that the movement only of the lowest stratum of air is recorded, so that no trustworthy comparison can, as a rule, be made between the registers of different stations. A list of the position of the anemometers, as far as they are known, was given in the report for 1876.

Table VII, Appendix A, gives an abstract of the data thus derived, for 114 stations. For the year 1878, they include the number of times that each of 8 wind directions and calms was observed in each month, the trigonometrical resultant of these observations computed by Lambert's formula, an equal value being given to each observation, and the mean diurnal movement of the air; also the average monthly values of the last two data, computed from as many years as have furnished anemometric registers at each station. The charts, Plates II to IV, shew the wind resultants by arrows, the lengths of which indicate the comparative excess of wind prevalence in the direction shewn; on a scale such, that five-eighths of an inch would represent a wind blowing continuously in the same direction throughout the month, or 100 per cent. of the observations.

January.—In January, at Leh, the winds were very steady from south-west and west; the temperature being unusually low and the skies unusually clouded. At the Punjab hill station Murree, on the other hand, they were equally persistent from the opposite directions, *viz.*, north-east and east; and the abnormal depression of temperature was small and the cloud but slightly in excess. At Quetta, there was much variation, but westerly winds predominated on the whole. On the plains of the Punjab, at Rawalpindi, Sialkot, and Lahore, calms were very prevalent; and such movements as there were, were somewhat more westerly and less northerly than is usual in this month. At Delhi and on the Gangetic plain, as far east as Allahabad, the movement of the air was generally below the average, and its direction more variable and less steady; Bareilly, however, in the former respect, offering a very striking exception. But from Benares eastwards, and to the south of the Ganges valley, at Ajmere, Jhansi, Saugor, and Jubbulpore, where the movement of the air is from the north or north-north-east across the Rajputana and Bundelkand plateau, the currents were more steady than usual, and, excepting at Benares and Patna, their rate of movement somewhat higher. At the two hill stations, Chakrata and Ranikhet, the winds had no predominating direction; a fact which indicates that the gentle westerly flow of air, recorded at stations on the plains, is a purely local phenomenon, restricted to the lower levels. The greater flow of air from the

westward, which is noticeable in Western Bengal and Behar, was not felt in the delta, except at Berhampore. In fact, that which blows across the Hazaribagh plateau does not descend to the level of the deltaic plains, but continues its course as an upper current, beneath which a light surface wind blows from the north. This is always light, and in 1878 seems to have been lighter than usual. But, in the head of the Bay, and across Orissa, the wind was more easterly than usual and more steady; the velocity also, being slightly above the average. In a somewhat less degree, an easterly tendency also characterized the winds at Vizagapatam and Masulipatam.

At Sambalpur the winds were very variable, as might be anticipated in this region of unusually low pressure, and the same was the case at Nagpur; while Seoni on the plateau to the north, was within the sweep of the flow from Northern India, and had the wind more northerly than the average. The principal flow was, however, down the depression afforded by the Nerbudda valley; and at Hoshangabad and Khandwa, as at Jubbulpore, the movement was above the average.

In Berar and Khandeish, the winds were more variable than usual and also more southerly. At the hill station, Chikalda, they were chiefly from south or south-east; and even on the depressed plain of the Poorna, to the south, southerly elements were somewhat in excess; whereas, in most years, north and north-east winds predominate. On the Dakhan plateau, except at Secunderabad, southerly elements were decidedly preponderant; both absolutely and by comparison with the average of former years, as is shown by the following stations :—

Stations.	Direction.		Steadiness.		Movement.	
	Average.	1878.	Average.	1878.	Average.	1878.
Poona	N. 66° E.	S. 43° E.	20	9	?	?
Sholapur	?	S. 45° E.	?	76	?	?
Belgaum	S. 61° E.	S. 55° E.	47	66	?	84
Secunderabad	S. 84° E.	N. 86° E.	62	90	105	91
Bellary	S. 58° E.	S. 48° E.	61	79	87	86
Bangalore	S. 77° E.	S. 65° E.	71	84	62	67

On the west coast, as far as is shown by the few available registers, the wind appears to have been somewhat more westerly than usual, specially in the south. Thus we have—

Stations.	Direction.		Steadiness.		Movement.	
	Average.	1878.	Average.	1878.	Average.	1878.
Bombay	N. 1° W.	N. 2° W.	62	64	244	248
Ratnagiri	?	N. 42° W.	?	40	?	?
Goa	N. 10° E.	N. 49° W.	12	7	?	?
Cochin	S. 7° W.	S. 43° W.	35	36	?	?

and on the east coast, they were more easterly at Madras, and normal to the south.

Throughout the peninsula, the influence of the high temperature and relatively lower pressure of the Sambalpur and Orissa region is more or less manifested, in the more easterly direction of the winds of the northern part of the Bay, the southerly excess of those of the Dakhan plateau, and the variability, or, in other words, the diminished north-easterly steadiness, of those of the region south of the Satpuras; perhaps also, by the westerly excess of those of the west coast; though these, being under the lea of the Western Ghats, can be only slightly and indirectly influenced by the condition of the higher plateaux of the interior. The only tract, in which the north-east winds were stronger and steadier than usual, is on the Bundelkand plateau and down the Nerbudda valley; where they were influenced by the relatively low temperature of the tract north of the Satpuras and the high temperature of the Sambalpur region; where, in fact, they coincided with the cyclonic direction around this tract. Generally, the flow of air from the land surface of India towards the south appears to have been weaker than usual, notwithstanding the lower temperature of the extra-tropical region; and the same was equally the case in Assam.

February.—In February, at Leh, the winds were more northerly, but westerly elements predominated, the movement being, however, very slight. At Murree also, where they were unusually steady in direction from the eastward, there was a slight excess of northing; whereas, on the average, the prevailing direction is east-south-east. At Quetta, however, the chief directions were south and south-west. On the plains of the Punjab, at stations under the hills, they were chiefly westerly, but with an unusual northerly tendency, implying a certain deficiency in the flow of air from the hill region to the west; but in general the currents were below the average both in steadiness and amount of movement. This is shewn by the following table:—

Stations.	Direction.		Steadiness.		Movement.	
	Average.	1878.	Average.	1878.	Average.	1878.
Peshawar	?	N. 84° W.	?	20	?	87
Rawalpindi	N. 80° W.	N. 77° W.	32	21	60	54
Dera Ismail Khan	N. 8° W.	N. 28° E.	31	14	55	36
Mooltan	N. 1° E.	N. 24° E.	21	24	70	53
Sialkot	N. 74° W.	N. 51° W.	44	45	?	54
Lahore	N. 28° W.	N. 5° W.	34	38	72	61
Ludhiana	N. 39° W.	N. 44° W.	55	40	?	65
Sirsa	N. 40° W.	N. 6° E.	34	28	96	84
Delhi	N. 52° W.	N. 40° W.	54	32	93	80

At the hill station Chakrata, east and west winds alternated, the latter slightly predominating; and at Ranikhet, more to the eastward, south-west winds were considerably in excess. But the average movement was less than one-third of the normal amount.

On the plains of the North-Western Provinces, the directions were very generally characterized by a somewhat greater preponderance of north-west winds than usual, especi-

ally at Roorkee, Bareilly, Lucknow, Gorakhpur and Allahabad; in consequence of which, northerly elements were in excess of the average. In point of steadiness, on the whole, they were above the average, but in velocity rather below it. This is shown in the following table:—

Stations.	Direction.		Steadiness.		Movement.	
	Average.	1878.	Average.	1878.	Average.	1878.
Dehra Dun...	S. 67° W.	N. 36° W.	22	28	?	52
Roorkee ...	N. 37° W.	N. 62° W.	24	41	74	68
Meerut ...	N. 53° W.	N. 42° W.	57	35	66	57
Bareilly ...	N. 66° W.	N. 61° W.	43	55	93	116
Agra ...	N. 69° W.	N. 61° W.	42	37	?	?
Lucknow ...	N. 70° W.	N. 55° W.	52	67	72	74
Gorakhpur...	N. 83° W.	N. 59° W.	44	52	?	?
Allahabad ...	N. 81° W.	N. 54° W.	38	30	61	49
Benares ...	N. 84° W.	N. 88° W.	38	52	93	86

An unusual prevalence of north-westerly winds is equally shewn by stations in Bundelkand, the Central Provinces, and Berar; and this, in the latter instances, is an anticipation of the change that normally characterizes the hot season. So also is the unusual prevalence of westerly winds in the lower part of the Gangetic plain, and of southerly winds in the Gangetic delta, and on the Orissa coast. Easterly winds continued to blow in the Carnatic and on the Dakhan plateau south of the Godavery, (in the latter region chiefly south-east); but nowhere else, excepting in Assam, at Tounghoo, in Burma, and at the Andamans; being in these cases north-east.

Generally then, the abnormal features of the wind movements in February are such as might be anticipated from the excessive temperature which prevailed everywhere, except in the Punjab; and especially in Orissa and the region south of the Satpuras; and also from the anomalies of pressure distribution, which, as has been remarked in a previous section, are such as indicate an early hot season.

March.—The chart for March shews that the general wind directions in this month were closely similar to those of February in Northern and Western India. In Bengal only, there was a marked increase of southerly elements, and the same on the east coast of the peninsula and in the Carnatic. At Leh and Murree, an excess of northerly elements was even more pronounced than in the previous month. At Chakrata, an excess of west, and at Ranikhet, of north-west winds, were equally abnormal. On the plains of the Punjab and the North-Western Provinces, the winds were characterized by unusual steadiness from north-west or west; the directions being very nearly such as are normal in this month;

while, except at Bareilly and Lucknow, the amount of movement was rather under than above the average. This is shewn by the following table:—

Stations.	Direction.		Steadiness.		Movement	
	Average.	1878.	Average.	1878.	Average.	1878.
Rawalpindi	N. 68° W.	S. 80° W.	24	46	65	76
Sialkot	N. 55° W.	N. 62° W.	43	53	?	36
Lahore	N. 6° W.	N. 20° W.	37	46	93	71
Ludhiana	N. 34° W.	N. 37° W.	38	65	?	68
Delhi	N. 56° W.	N. 45° W.	50	61	94	88
Sirsa	N. 22° W.	N. 4° W.	21	30	98	80
Dera Ismail Khan	N. 40° E.	N. 53° E.	32	35	59	52
Multan	N. 1° W.	N. 6° E.	25	50	?	40
Roorkee	N. 54° W.	N. 50° W.	22	44	71	67
Meerut	N. 48° W.	N. 51° W.	44	59	67	67
Bareilly	N. 54° W.	N. 42° W.	43	73	97	128
Agra	N. 67° W.	N. 77° W.	39	46	107	?
Lucknow	N. 63° W.	N. 58° W.	59	69	86	89
Gorakhpur	N. 76° W.	N. 57° W.	39	50	?	?
Jhansi	N. 70° W.	N. 29° E.	6	27	?	?
Allahabad	N. 83° W.	N. 54° W.	45	27	54	46
Benares	N. 88° W.	N. 82° W.	44	63	105	100

In Bengal, more specially on the coast, southerly elements were somewhat in excess, as compared with the average of former years; and this was also the case at Vizagapatam. On the west coast, the directions and steadiness were such as are normal in this month.

As a general result, it may be asserted that, in point of direction, the winds of March did not deviate materially from the average of former years, except that, in the east and south of the peninsula, they were somewhat more southerly; but in general they were considerably steadier in the normal direction.

April.—There was little change in the winds at Murree or Rawalpindi; and except that, at the former station, they were, as in the previous month, more northerly than usual, they were not very different from the average in direction; but at both stations, and especially the former, they were much steadier, being in the former case easterly, in the latter westerly. But, at other stations in the Punjab, there was either an unusual excess of easterly winds or a much smaller excess of westerly elements than usual; the movement being generally somewhat below the average. In the North-Western Provinces, the winds showed a similar departure from the normal direction, especially at Roorkee and Dehra; while at Roorkee, Agra, Lucknow, and Gorakhpur there was also a slight and

unusual excess of southing. At Patna, westerly winds maintained their usual prevalence, but with a movement of little more than one-third the normal amount; but at Hazaribagh and Berhampore, westerly winds were more than usually prevalent, and the movement equal to or above the average. At Purneah, however, easterly winds were in unusual excess. In the Gangetic Delta, except at Jessore, there was a slight excess of westing; more at Dacca and Chittagong than elsewhere; but at False Point and Saugor Island, the directions were more southerly and less westerly than usual. In the Central Provinces, there was a very marked reduction in the usual excess of westerly winds, excepting in the Nerbudda valley; the movement being about the average; and the same feature was very pronounced at Chikalda, and somewhat less so at other stations in Berar. Stations in the Dakhan showed, generally, a certain deficiency of north and west or an excess of south and east elements; and the same was the case in the Carnatic and also at Cochin. At Akyab, the wind was normal in character. At Port Blair, northerly elements were in excess, but the movement was low; and at Nancowry, the wind was unusually steady from the eastward, and with a higher than the average velocity.

In many respects, the anemometric characteristics of this month were similar to those of the corresponding month of 1877. There was the same general excess of easterly winds in North-Western and Southern India, the same reduction in the mean movement of the air, and it may be added, the same reduction of the barometric gradient between Rajputana and the lower Gangetic plain and Orissa, as compared with that which existed in the two previous years. This, indeed, goes far to account for the anomalous features of the lower winds, as they have been traced out in the present report and its predecessor.

May.—In May, the winds at Leh were very persistent from the south-west; at Murree from east and north-east, as in the previous month; while, at Chakrata and Ranikhet, they were chiefly from south-west or west, with occasional incursions of east and north-east winds. At Darjeeling, they were steady from south and south-west. On the plains of the Punjab and the North-Western Provinces, easterly and southerly winds were unusually prevalent; the movement being in general somewhat below the average. At most stations in Bengal, the prevalence of easterly winds is still more striking; the mean movement being very much below the normal average. But at Calcutta, Dacca, and Chittagong, the easterly tendency is not apparent, and westerly elements seem to have been more prevalent than usual. At Cuttack also and still more at Sambalpur, south-west winds were more dominant than usual, and this was also the case at stations in the Central Provinces, south of the Satpuras, and at Saugor to the north. Further west, in Berar, north and north-west winds predominated, and were more steady than usual, with nearly or quite the average movement; and this was also the case at Poona, Bombay, and Goa. At Secunderabad, the winds were unusually variable, westerly winds being much less dominant than usual; but at Bellary and Belgaum, west and north-west winds were very predominant, while, at Madras, south and south-east winds were unusually steady. At Cochin, the wind was much more southerly than usual. At Port Blair, the direction alternated chiefly between east and west, with an unusual deficiency of southerly winds; whereas, at Nancowry, southerly elements were far more prevalent than usual. Generally, the anomalies of the winds appear to have been determined by the existence of the extensive area of relatively low pressure in Northern India, and the absence of the

usual barometric gradient from Western India towards Orissa. Hence the easterly tendency of the winds of the Gangetic valley and the Punjab, and the unusual southerly tendency of those in the eastern part of the peninsula.

June.—At Leh, there was a notable decrease in the west, south-west, and south winds that had prevailed during the previous months, and an increase of those from north-west and from south-east and east; so that north-west winds became less than usually prevalent. At Murree, too, there was an increase of those from north-west and east, and a large and normal excess of northerly elements. At Chakrata and Ranikhet, westerly elements underwent a very marked increase, and there was an equally marked diminution of easterly winds; while, at the former station, more especially, there was an abnormal deficiency of southerly elements. At Rawalpindi, the air was unusually calm; but at stations on the plains, there was a steady and unusual prepond erance of north-west and northerly winds. This is very distinctly shown in the following table:—

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
Sialkot	N. 34° E.	N. 40° W.	10	23	?	?	NW
Lahore	N. 25° W.	N. 50° W.	10	46	92	72	NNW
Ludhiana	N. 39° W.	N. 51° W.	8	57	74	59	NW
Delhi	N. 49° W.	N. 51° W.	48	73	120	123	NW
Sirsa	N. 71° W.	N. 85° W.	37	45	131	108	W
Dera Ismail Khan	N. 82° E.	N. 46° E.	47	31	61	67	NE
Multan	S. 38° W.	N. 36° W.	36	19	92	95	NE, SW

The movement, therefore, was below the average at Lahore, Ludhiana and Sirsa; about equal to it at other stations. In the North-Western Provinces, the same characteristics prevailed, with this modification, that the prevailing directions were more westerly. At Gorakhpur only, at the eastern extremity of the province, easterly winds begin to predominate:—

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds
	Average.	1878.	Average.	1878.	Average.	1878.	
Roorkee	S. 18° E.	N. 56° W.	13	34	106	99	NW
Meerut	N. 20° W	N. 55° W	34	66	69	67	NW, W
Bareilly	N. 89° E.	N. 58° W.	14	50	111	133	NW
Agra	N. 54° W.	N. 70° W.	24	50	?	?	W
Lucknow	N. 74° E.	N. 17° W.	2	62	98	85	NW, N
Allahabad	N. 23° W.	N. 68° W.	13	38	71	70	Calm, NW W
Benares	N. 49° W.	N. 87° W.	2	60	114	110	W
Gorakhpur	S. 75° E.	S. 43° E.	52	24	?	?	SE. W E

Further down the Gangetic valley, in Behar and Northern Bengal, the winds were steadily from the east; but, to the south of the Ganges, there was the same unusual preponderance of westerly winds as in the upper provinces. Thus—

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
Patna	N. 68° E.	S. 89° E.	42	65	91	66	E
Purneah	S. 88° E.	S. 84° E.	82	85	111	119	E
Jhansi	S. 80° W.	N. 89° W.	20	28	?	?	SW. NE. NW
Gya	N. 77° E.	N. 53° W.	27	56	83	89	NW, W
Hazaribagh	S. 30° W.	N. 65° W.	22	73	213	216	NW, W

In Lower Bengal, the winds were steady from the south, and except that they were somewhat more so than is usual in this month, they present little that calls for remark. In Orissa, they were more southerly than usual on the coast; but, inland, about normal from south-west and south; while, at Sambalpur, there was an unusual movement of north-west winds. Further west, in the Central Provinces, the unusual prevalence of north-west winds is very apparent; but in Berar, they were almost normal in direction, but with a higher movement than usual. At Bombay, the movement was considerably below the average, the monsoon not having set in. At Poona north-west winds were more prevalent than usual, and the same at Bangalore; but at Belgaum, Secunderabad, and on the coast at Vizagapatam and Madras, there was an unusual excess of southerly winds. In the Carnatic, the winds were steady from south-west and west; and there is little that is unusual in their direction. The movement was rather below the average. In the south-east of the Bay also, the winds were steadily south-west.

July.—In July, there was an increase of south-west and north-west winds at Leh, and a corresponding decrease of those from easterly quarters. But, at Murree, there was a large decrease of winds from the north-west, and an increase of calms. Easterly winds, however, continued preponderant as in the previous month, but with much less northing. At Chakrata, west winds were quite as prevalent as in June, and above the average steadiness, while there was an entire absence of the usual southing; and, at Ranikhet, there was a considerable reduction in the winds from south-west and west, and a large increase of calms.

On the plains of the Punjab, the winds were influenced by the fact that the seat of minimum pressure lay in the same position as in May, *viz.*, in Upper Sind, whereas its normal position is in the Punjab; which is only another form of stating the fact that, relatively to Sind, the pressure was excessive in the more northern provinces, lying under the Himalaya. Thus at Peshawar and Dera Ismail Khan, the prevalent winds were more northerly than usual; at Multan, Lahore, Sirsa, and Delhi much more easterly and less southerly. Rawalpindi and Sialkot furnish apparent exceptions, but this is explained on an examination of the chart, which shews that the anomalies of these stations are such as

would result from the local configuration of the isobars. The following is a comparative table of the wind elements at these stations :—

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds, 1878.
	Average.	1878.	Average.	1878.	Average.	1878.	
Peshawar	N. 64° E.	N. 48° E.	52	64	90	108	NE.
Rawalpindi	E.	S. 69° E.	34	30	43	30	Calm, SE.
Sialkot	N. 86° E.	N. 87° E.	42	16	?	?	E, variable.
Lahore	S. 68° E.	N. 85° E.	38	36	91	86	E, calm.
Ludhiana	S. 49° E.	S. 83° E.	38	28	81	73	SE.
Delhi	S. 56° W.	S. 46° E.	5	20	137	160	SE.
Sirsa	S. 11° W.	S. 67° E.	31	30	152	146	E, SE.
Dera Ismail Khan	S. 71° E.	N. 64° E.	50	53	61	69	NE, calm, E.
Multan	S. 32° W.	S. 48° E.	40	20	?	?	SE, NE, SW.

In the North-Western Provinces also, the winds were somewhat more easterly than usual, everywhere to the north of the Ganges; but to the south of it, excepting at Jhansi, south-west winds prevailed. In Bengal and Orissa, they were more southerly than usual. In the Central Provinces, excepting at Seoni and at stations north of the Satpuras, there was an unusual preponderance of south-westerly winds, and this feature is more specially prominent at the more easterly stations of the peninsula. At Nagpore, Seoni, Jubbulpore, Pachmarhi, Khandwa, Chanda and Sironcha, the movement was much below the average; and this was also the case at Chikalda and Akola in Berar. At Bombay and Goa, the directions were somewhat more southerly than usual; and, at the former, (the latter station is uncertain) the movement was less than four-fifths of the average. On the Dakhan plateau, in point of steadiness and direction, the winds were normal; but here again the movement was comparatively low, and the same abnormal feature is strongly marked at all the Madras stations. At Madras and Vizagapatam also, the directions were less westerly and more southerly than usual, which is a further indication of the general weakness of the monsoon. In the east of the Bay, the winds at Akyab were normal both in direction and strength; but at Rangoon and Nancowry, the formerly specially, they were more southerly than usual; and at both these stations and Port Blair, but especially at the two island stations, the movement was greatly below the average, thus affording further evidence of the weakness of the monsoon currents.

It may here be observed that the anomalies of the winds may be ascribed mainly to two anomalous features of the pressure distribution noticed in a previous section. These are, the situation of the seat of absolute minimum pressure in Sind, which, as has already been pointed out, rendered the winds of the Western Punjab more northerly, and those in the more eastern part of the province and in the North-West Provinces more easterly than usual; and secondly, the general anomalous relative excess of pressure to the eastward (increasing as has been shewn at page 49) from the western and south-western provinces of India towards Arakan and Assam. This, in accordance with the well-known law of Buys Ballot, rendered the winds of the eastern parts of the peninsula and those of

the Bay, more southerly than usual, and also contributed to impress an easterly tendency on those of the Gangetic provinces. The weakness of the monsoon generally may also be ascribed, at least in some measure, to the fact, that the pressure of northern India was abnormally in excess, while that of Southern India was slightly below the average.

August.—In August, the winds at Leh were more southerly than in July, and somewhat more southerly and also more steady than on the average. At Murree, on the contrary, they were more northerly, being chiefly from east and north-east, with a large proportion of calms. At Chakrata too, they were more northerly, or rather less southerly, but the prevailing direction was due west; and at Ranikhet, they were more variable than usual or calm, the direction alternating between south-west and north-east.

On the plains of the Punjab, the general characters of the winds was very similar to those of July, but more strongly marked.

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
Peshawar	N. 58° E.	N. 35° E.	44	54	85	91	NE, N
Rawalpindi	S. 71° E.	S. 55° E.	19	17	31	24	Calm, SE.
Sialkot	N. 84° E.	S. 69° E.	20	46	?	?	Easterly.
Lahore	S. 74° E.	N. 68° E.	32	48	83	56	NE, E, calm.
Ludhiana	S. 76° E.	S. 50° E.	17	32	57	49	SE, calm.
Delhi	N. 44° W.	S. 36° E.	7	45	121	124	SE.
Sirsa	S. 43° W.	S. 71° E.	25	47	140	133	SE, E.
Dera Ismail Khan	S. 71° E.	S. 79° E.	56	30	50	37	Calm, E.
Multan	S. 18° W.	N. 60° E.	19	36	?	?	NE.

The winds were, therefore, more northerly than usual, only at Peshawar, Lahore, and Multan; but generally, they were characterized by a great preponderance of easterly winds, which blew with unusual steadiness. At Ludhiana, Delhi, and Sirsa, they were more especially from south-east. The seat of minimum pressure was, as in the previous month, in Upper Sind; but the barometric gradients were lower, and notwithstanding the unusual steadiness of direction, the movement was less than in July and generally less than the average. In the North-Western Provinces, the same unusual steadiness of easterly winds is shewn even more decidedly.

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
Dehra	S. 56° W.	S. 55° E.	8	18	?	?	NE, S, SE.
Roorkee	S. 34° E.	S. 47° E.	23	61	68	86	SE.
Meerut	N. 54° E.	S. 61° E.	12	68	56	63	SE, E.
Bareilly	S. 62° E.	S. 58° E.	22	71	86	145	SE.
Agra	S. 25° E.	S. 78° E.	6	55	?	?	E, SE.
Lucknow	S. 12° E.	N. 58° E.	16	64	68	77	E, NE.
Gorakhpur	S. 69° E.	S. 61° E.	40	82	?	?	SE, E.
Jhansi	S. 97° W.	N. 17° E.	23	5	?	?	NE.
Allahabad	N. 72° W.	N. 89° E.	7	38	85	64	Calm, E.
Benares	S. 3° E.	N. 80° E.	10	48	98	92	E, NE.
Sutna	N. 56° W.	N. 38° W.	34	10	202	168	NE Wly.

The above table shews that south-east winds were greatly in excess in the upper part of the plain, easterly or north-easterly in lower part; in the former, the movement was above the average, in the latter rather below it; but, at all stations on the Gangetic plain, the steadiness of direction was very unusual in degree. At Jhansi and Sutna to the south, where westerly elements usually predominate, the steadiness was below the average, and north-east winds were very prevalent.

Further to the eastward, in Behar and Western Bengal, the winds were as follow :—

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
...rneah	S. 73° E.	S. 72° E.	61	76	?	?	E, SE.
...rbhanga	S. 86° E.	S. 88° E.	61	80	101	61	E
...na	S. 67° E.	N. 89° E.	28	98	77	54	E
... ...	S. 50° E.	S. 86° E.	20	55	57	51	E
...aribagh	S. 41° W.	S. 71° E.	13	42	179	217	E

Here, therefore, as in the lower part of the North-Western Provinces, east winds were ...ually steady and persistent; but, except at Hazaribagh, the movement was below the ...ge: and passing to the Deltaic region :—

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
... ...	S. 45° E.	S. 33° E.	45	68	99	114	Southerly
... ...	S. 40° E.	S. 41° E.	50	61	96	93	E, S, SE
... ...	S. 16° E.	S. 45° E.	62	71	99	91	SE, S
... ...	S. 16° E.	S. 12° E.	70	84	149	159	S, SE
... ...	S. 31° E.	S. 15° E.	51	62	150	137	S, SW
... ...	S. 17° E.	S. 29° E.	57	71	123	152	S, E, SE
... ...	S. 27° W.	S. 7° E.	51	68	256	291	S, SW, SE

... unusual steadiness in the winds, but a special predominance of souther... generally a slight excess of average movement.

... the Central Provinces south of the Satpuras, southerly winds were in ... t the movement was either about the average or below it, as appears ...ble :—

	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
...	S. 48° W.	S. 4° W.	46	55	74	72	S, SW
...	S. 63° W.	S. 5° W.	53	51	?	?	SW, S, SE
...	S. 59° W.	S. 23° W.	45	25	78	49	SW, Var.
...	S. 74° W.	S. 48° W.	65	55	139	137	SWesterly.
...	N. 75° W.	S. 82° W.	64	56	131	126	W, SW
...	W.	S. 79° W.	48	47	107	102	SW, NW
...	N. 80° W.	N. 76° W.	68	39	162	104	NW, W
...	65° W.	S. 61° W.	62	66	106	123	SW, W
...	88° W.	S. 52° W.	64	62	84	38	SW, W

The most marked excess of southerly winds is therefore shewn by the more easterly stations, viz., Cuttack and False Point, Sambalpur, Raipur, Chanda, and Sironcha; and at the hill station, Pachmarhi, northerly winds remained in excess, but with less movement and steadiness than usual. In Berar, the excess of southerly winds disappears, except at the most easterly station Amraoti.

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
Chikalda	N. 26° W.	N. 56° W.	66	51	238	188	N, NW, W
Buldana	N. 70° W.	N. 82° W.	67	65	116	117	W, NW
Akola	N. 79° W.	N. 87° W.	87	74	182	143	W, NW
Amraoti	N. 65° W.	S. 65° W.	75	66	156	159	W, SW

At Bombay, the directions were somewhat more southerly than is usual, but the m important point to notice is the comparatively low movement and inferior steadiness of monsoon current, which, in this respect, contrasts with those of the monsoon at Sau Island. At Goa, however, the steadiness was rather above the average.

Stations.	Direction.		Steadiness.		Movement.		Prev
	Average.	1878.	Average.	1878.	Average.	1878.	
Bombay	S. 81° W.	S. 74° W.	81	68	401	341	
Goa	N. 84° W.	W.	79	83	?	?	
Poona	W.	S. 89° W.	83	90	?	?	
Belgaum	N. 89° W.	S. 85° W.	95	89	180	150	
Bellary	N. 82° W.	S. 83° W.	85	74	246	18	
Bangalore	S. 72° W.	S. 65° W.	92	91	198		

As the above table indicates, the stations on the Dakhan plateau shew southerly elements, specially those to the south and eastward; but than usual. The same abnormal characters are exhibited at Cochin at stations in the Carnatic, more specially Madras.

To the east of the Bay, the winds at Akyab were such as ar mately so, both in direction and movement; but, at Rangoon, southerly than usual. At Port Blair, they were somewhat m average, but at Nancowry normal; and in both cases, below the in the latter, more particularly, in point of movement.

On the whole, then, the winds of August were characteri easting in the North-Western Provinces, of southing in Beng in Berar, everywhere south of the Satpuras, but more espec peninsula; and while the monsoon current at Bomba strength, that at Saugor Island was above it. These c anticipated from the abnormal features of pressure d pressure in Bengal, Assam and Arakan, and its deficie

September.—The movement of the air at Leh appears to have been at a minimum. According to the observations of the direction of the wind vane, it was mainly from south-west and south; but practically the air seems to have been calm. At Murree, however, it was less so than in August, and, with few exceptions, the winds varied between north and east, with quite unusual steadiness. At Chakrata, they were even more steadily from the west, with a movement slightly above the average of the month.

At Peshawar, Rawalpindi and the Indus valley stations, they were more northerly or less southerly than the average; but, at the two latter stations, especially Dera Ismail Khan, the air was frequently calm and the mean movement below the average; and, on he whole, calm and variable winds were generally characteristic of the Punjab stations. n the North-Western Provinces, the winds were very variable and frequently calm, with, in e upper part, a certain excess of south-easterly winds; while, in the lower part, they were ther north-easterly. In Behar, they were more steady than usual from the east; and in ngal, they were from the normal directions, south-east and south. In the eastern part of Central Provinces, they were more southerly than usual; but, in general, they were sterly and variable, with somewhat less movement than on the average. In Berar, they e normal in direction, chiefly from north and north-west, but below the average in liness and velocity. In Rajputana, they were very variable, and on the west coast southerly than usual, and at Bombay with more than the average movement. On the plateau, also, they were somewhat more southerly; but at Vizagapatam, more wester- t Madras, almost normal in direction from south-west, and more steady than usual. they were chiefly south-easterly, at Rangoon southerly, and at Port Blair and south-westerly; the movement at all these stations being about the average.

lly the wind features of the month may be summed up as follows. At the f the Punjab and North-West Himalaya, the winds were more steady than rth-east at Murree and west at Chakrata; but on the plains of Northern e characterized by variability and frequent calms. In the lower part of in, they were unusually steady from the east, and in Bengal southerly of southerly movement characterized the winds of the peninsula, especially n part; the prevailing directions being from west and south-west. In they were such as are usual in September.

eh, the movement of the air was very low, chiefly from south-west. rst time during the year, westerly winds preponderated over those he air being however frequently calm), and this feature of the wind pronounced in the following month, and lasted till the end of the re chiefly south-west, more rarely west; and this prevalence ap- unusual. At Chakrata, on the other hand, southerly winds were principal directions were west or north-west, with a high degree vement than usual; but at Ranikhet, south-west and west winds others, being unusually steady, but with a low mean movement. calmer than usual, such motion as there was, being from the valley, and from north-west elsewhere. In the upper part , calm and variable winds were also frequent, but the was somewhat steadier. In the lower part and in Behar, in the latter, easterly winds were more prevalent than

usual. But to the south of the Ganges, there was a steadier movement from the north, which, in the Central Provinces, between the regions of maximum pressure in Western Rajputana and of minimum pressure in the north-east of the peninsula, became comparatively steady from the north-east. Around the coasts of the Bay, there was no determinate movement of the air in any direction, owing to the absence of that area of barometric depression over the Bay, which, usually in this month, causes the winds to assume a cyclonic circulation. Only in the south-east was there an unusually steady movement from the south-west.

November.—The winds at Leh were still mainly from south-west or south, but with scarcely more movement than in October. At Murree, they were steady from south-west being more southerly than in the previous month, and, in direction, nearly the opposite o that which is usual at this season; and at Chakrata, they were very steady from the we and less southerly than usual. At Ranikhet, the movement was very low, less than h the usual amount, and in direction more southerly.

In the Punjab, the atmosphere was unusually calm, except in the south-eastern p of the province, where the usual gentle winds from north-west and west prevailed; but was only at Delhi, that the movement of these was equal to the average of former ye In the upper part of the North-Western Provinces, the winds were, as in the eastern of the Punjab, chiefly from north-west and frequently calm; but lower down, at Lu and Allahabad, they were unusually calm; while, to the south of the Ganges, they w usually steady from north and north-east, indicating that the overflow of air f upper provinces was rather towards the Bombay than the Bengal coast of the This is further indicated by the comparative absence of the unusual prepondera element in the winds of Behar, Bengal and Orissa; which is exhibited in the follow

Stations.	Direction.		Steadiness.		Movement.	
	Average.	1878.	Average.	1878.	Average.	18
Patna	N. 66° W.	N. 27° W.	27	22	39	
Gya	N. 28° W.	N. 82° W.	16	12	32	
Purneah	N. 68° W.	N. 16° E.	35	12	38	
Durbhanga	S. 72° W.	N. 62° W.	48	30	P	
Hazaribagh	N. 49° W.	N. 29° W.	61	47	95	
Berhampore	N. 26° W.	N. 11° W.	51	45		
Burdwan	N. 13° W.	N. 3° E.	65	57		
Jessore	N. 1° E.	N. 21° E.	54	59		
Dacca	N. 17° W.	N. 19° W.	38	14		
Chittagong	N. 19° W.	N. 40° W.	51	43		
Calcutta	N. 17° W.	N. 11° E.	58	4		
Saugor Island	N.	N. 27° E.	53			
Cuttack	N. 17° W.	N. 21° E.	44			
False Point	N. 20° E.	N. 52° E.	53			

The unusual prevalence of north-east winds characterized all stations north of the Satpuras; but those to the south, either not at all, or in a much less degree; north-east and north being the normal directions at this season. The following table illustrates this:—

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
Ajmere	N. 14° E.	N. 50° E.	7	62	47	41	NE
Sutna	N. 35° W.	N. 12° E.	31	54	93	90	Northerly.
Jhansi	N. 12° W.	N. 58° E.	25	64	P	P	NE
Saugor	N. 21° E.	N. 33° E.	43	60	43	69	NE, N
Jubbulpore	N. 35° E.	N. 62° E.	24	51	49	61	NE, E
Hoshangabad	N. 59° E.	N. 45° E.	60	65	49	62	NE, E
Khandwa	N. 84° E.	N. 41° E.	56	55	60	61	NE
Nagpur	N. 63° E.	N. 39° E.	61	52	66	59	Calm, NE, N
eoni	N. 54° E.	N. 55° E.	52	42	70	77	NE, E
achmarhi	N. 51° E.	N. 48° E.	48	49	60	49	NE, N
hikalda	N. 46° W.	N. 33° W.	30	18	93	98	N
dana	N. 67° E.	N. 57° E.	55	42	65	54	North-easterly.
a	N. 66° E.	N. 59° E.	52	38	86	68	Calm, N.-easterly.
ti	N. 69° E.	N. 59° E.	60	62	70	74	NE, E

hese variations are entirely in accord with the existence of a relatively low pressure ast of the peninsula, in Sambalpur and Orissa, which is unusual at this season.

oughout the peninsula, the winds were less easterly and less steady than usual, rs from the following table; and in the extreme south, southerly winds were un-valent.

ns.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average.	1878.	Average.	1878.	
...	N. 12° E.	N. 6° E.	56	52	231	208	NW, N, NE
...	N. 89° E.	N. 64° E.	69	64	...	...	NE, E
...	N. 88° E.	N. 77° E.	74	52	...	...	E, NE
...	N. 79° E.	N. 3° E.	17	5	...	...	E, W, NW
...	N. 60° E.	N. 46° E.	77	62	58	52	NE
...	N. 83° E.	S. 70° E.	56	46	60	32	SE, E, NE
	N. 89° E.	N. 67° E.	64	38	77	70	Easterly, NW
	N. 61° E.	N. 55° E.	65	29	58	55	NE, E, NW
	N. 23° E.	N. 8° E.	63	47	189	150	N, NE, Var.
	N. 59° E.	N. 29° E.	53	10	104	75	Variable.
	. 62° E.	S. 30° E.	46	27	71	62	S.E, NE
	27° E.	N.	65	48	109	59	NE, NW
	1° W.	S. 2 E.	42	53	...	...	Southerly.

cool air, flowing from Upper India, followed a more or less e Gangetic plain towards Bengal, and across the plateau y winds, with comparatively little northing, prevailed across east winds down the west of the Bay; while a small Rajputana and Central India towards the Satpuras.

In 1879 this last became a steady current, and, in Bengal, the winds were more easterly or rather northerly than usual; while, in the Peninsula, the easterly winds, and, in the west of the Bay, the north-east winds, were weak and unsteady.

In Burma, the winds were very steady from the east or north; but except in the case of Akyab and Rangoon, at both of which, and especially the former, easterly elements were unusually prevalent, the tables of former years are insufficient to admit of a valid normal average. At Port Blair, as in the south of the Indian Peninsula, northerly elements were much less steady than usual, and the directions were very variable; and at Nancowry, south-east winds were unusually prevalent.

December.—At Leh, the air was almost calm, the mean movement being only 11 miles a day. At Murree, it was calmer than in November, and there was an increase of northerly winds, but the movement was still chiefly from south-west. At Chakrata, the movement was rather greater than in November, and above the average, and chiefly from west; but frequently alternating with easterly winds; and at Ranikhet, there was a preponderance of southerly and easterly winds, but the movement was very much below the average, and calms constitute one-third of the observations.

On the plains of the Punjab, the movement was somewhat greater than in Novemb but excepting at Peshawar, Delhi, and Sirsa, much below the average; and, under hills, the air was very calm. Except in the Indus valley, where the directions northerly or easterly, the prevailing directions were north-west and west. In the part of the North-Western Provinces, the movement was also somewhat greater t November; and, excepting at Meerut, about the average; chiefly from the norm tions north-west and west. But, at Allahabad and Benares, the winds wer than usual; while, as in the previous month, to the south of the Ganges, at Jha and Saugor, they were unusually steady from the north, north-east and and at Ajmere from the eastward. In the lower part of the Gangetic pla about normal in direction from the westward, but with a lower average usual; but in Western Bengal, including the western margin of the De they were exceedingly steady from the north, and above the average in velocity; as appears from the following table, which further shows that of north and north-easterly movement prevailed further south, in the the Central Provinces.

Stations.	Direction.		Steadiness.		Mov
	Average.	1878.	Average.	1878.	Average.
Hazaribagh	N. 58° W.	N. 33° W.	63	64	9
Berhampore	N. 26° W.	N. 25° W.	61	24	
Burdwan	N. 25° W.	N. 25° W.	68	84	
Calcutta	N. 26° W.	N. 20° W.	60	74	
Saugor Island	N. 11° E.	N. 5° E.	55	88	
Cuttack	N. 5° E.	N. 18° E.	31	71	
False Point	N. 30° E.	N. 43° E.	52	83	
Sambalpur	N. 24° W.	N. 14° W.	55	51	
Raipur	N. 40° E.	N. 51° E.	50	49	
Chanda	S. 89° E.	N. 30° E.	44	62	
Sironcha	N. 16° E.	N. 3° W.	44	8	

This unusual northerly movement did not extend to the eastward, since most of the deltaic stations show a movement below the average in amount or steadiness, or both. Thus—

Stations.	Direction.		Steadiness.		Movement.		Prevalent winds.
	Average.	1878.	Average	1878.	Average.	1878.	
Berhampore	N. 26° W.	N. 25° W.	61	24	34	56	NW, N
Jessore	N. 10° W.	N. 4° W.	67	70	41	25	N, NW
Dacca	N. 34° W.	N. 56° W.	45	39	49	58	Calm, NW
Chittagong	N. 24° W.	N. 24° W.	60	43	97	64	N, Calms, W

In the Central Provinces, south of the Satpuras, (with the exception already noticed), and n Berar, the winds were, on the whole, such as are usual, mainly from north and north-ast; and the same at Bombay and Poona, except that they were rather more northerly, Belgaum, they were more variable, and the movement less than usual, chiefly from the tward; and the same at Bellary, and to a certain extent at Bangalore. At Vizagapatam, were more southerly than usual, chiefly from the south-east, but less steady and with er average velocity. But, at Madras, there was a slight excess of northing, though locity was below the average. At Cochin, they were very variable, southerly winds erating.

kyab, there was less movement than usual from the north. At Port Blair, there usually steady excess of east winds, having a velocity one-fourth greater than ; but, at Nancowry, the winds were less steady and strong than usual, mainly ast, but varying in both directions.

f distinctive characteristic of the winds of the year was the steady and unusual outherly winds in Bengal and on the east coast of the peninsula, and also, months of the year, in the Deccan. This feature distinguished more or hs of the year up to September; and to it, may probably be attributed the mperature that characterized peninsular India in the first months of the ted in Northern India in the cloudy weather of April and May. herly tendency of the winds was intimately connected with the relative re in Orissa and the eastern part of the Central Provinces, which year, and with the relatively high pressure of Arakan and Assam. ning of the year, the northerly winds were unusually weak, but the onths.

HYGROMETRY.

a for the year are given in Tables VIII, IX, and X of the hese gives the monthly means of the readings of the wet ur of observation, that of the minimum wet bulb, the mean wet bulb temperature of each month, which in nearly all h., 16 h., and minimum readings. Also the differences of sponding air temperatures. The mode of exposure adopt- lready described in the section on air temperature, and is

such, that the wet bulb is freely exposed to the wind. This is an essential condition, and when a gentle or even moderately strong breeze is blowing, it has been found that the temperature of the wet bulb thermometer approximates very closely to that assumed in Regnault's hygrometric formula; but, in a perfectly calm state of the atmosphere, the vapour which is given off from the wet bulb is not removed with sufficient rapidity, and the temperature marked is somewhat too high. The free exposure of the thermometer under an open shed reduces this cause of error to a minimum, but at certain seasons of the year and at certain stations, it probably still affects the readings to some small extent.

The second Table (IX, Appendix A) shews the mean vapour tensions of the several months, and those of the hours of observation, and also as deduced from the readings of the minimum dry and wet bulb; and the third (Table X, Appendix A) the mean relative humidities similarly obtained. In all cases, except at the Madras stations, (exclusive of Vizagapatam, but including Bangalore and Secunderabad), the hygrometric data are taken from the tables accompanying the Vade Mecum, which are computed to the vapour tension of latitude 22° by means of Regnault's modification of August's formula. In these, a constant barometric pressure is assumed for the same station, *viz.*, 29·7″ for stations up to 1,000 feet elevation, 27·7″ for stations between 1,000 feet and 3,000 feet, 25·8″ for those between 3,000 and 5,000 feet, and 23.5″ for the hill stations of the Nilgiris and the Himalaya, all of which are between 6,000 and 8,000 feet.

The four tables, which follow, show the average vapour tension and humidity for many years as have yielded comparable data, and the differences of these averages from those of the year 1878. The vapour tension tables are given for the first time in the reports for India, and the average table of relative humidity differs from that in Mr. Eliot's report for 1877, in that it takes account of the data for 1878, but not those of years for which no other observations than the readings at 10 A.M. are available. By an oversight, apparently, in taking the averages of stations in the Central Provinces, &c., means of the two sets of observations only, have been up with those of the same hours and the minimum thermometers, and the averages were consequently too low. In the present table, I have included classes of data, *viz.*, those deduced from the 10 hours, 16 hours, and minimum and those formerly recorded at four six-hourly intervals. The differences obtained by these two methods is insufficient seriously to affect the general data, and these may be used as a fair approximation for the purpose until such time, as the discussion of the hourly observations, recorded for several of the leading stations, shall have afforded the means of comparing accurately to a common standard.

TABLE XV.—*Average monthly mean vapour tension*

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.
		Inch.	Inch.	Inch.	Inch.	Inch.	Inch.	Inch.	I
Peshawar ...	3	?	?	?	?	?	?	?	
Rawalpindi ...	3—4	·252	·267	·351	·458	·555	·582	·74	
Sealkot ...	3—4	?	·320	?	?	·477	·529	·8	

TABLE XV.—*Average monthly mean vapour tension.*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year
Lahore ...	4	·268	·296	·366	·415	·464	·548	·827	·827	·732	·492	·337	·286	·488
Ludhiana ...	3—4	P	·315	·360	·419	·505	·610	·829	·845	·760	·484	·316	·292	P
Delhi ...	3—4	P	P	P	P	·573	P	P	·840	·762	·501	·359	·292	P
Sirsa ...	3	P	P	P	P	P	P	P	P	P	P	P	·253	P
Dera Ismail Khan	3	P	P	P	·425	·502	P	P	P	·673	·440	·315	·247	P
Multan ...	3—4	·249	·261	·374	·414	·552	·670	·816	·832	·768	·531	·357	·269	·508
Ajmere ...	3	·258	·284	·382	·480	·562	·618	·697	·739	·699	·491	·353	P	P
Chakrata ...	3	P	P	·194	·252	·302	·356	P	·544	·460	·278	P	·154	P
Roorkee ...	3	·306	·316	·348	·367	·466	·541	·844	·847	·753	·511	·364	·310	·498
Ranikhet ...	3	·191	·200	229	·280	·338	·404	·570	·569	·505	·334	·256	·194	·339
Meerut ...	3	P	P	·378	·467	·567	·641	·844	·850	·748	·530	·356	·294	P
Bareilly ...	3	·323	·336	·403	·474	·536	·624	·881	·870	·788	·557	·372	·316	·540
Agra ...	3	·289	·288	·347	·401	·502	·612	·862	·854	·766	·506	·334	·286	·504
Lucknow ...	3	·310	·293	·390	·426	·532	·691	·900	·902	·802	·587	·383	·313	·544
Gorakhpur ...	3	P	P	P	P	P	·862	·915	·936	·893	·664	P	P	P
Jhansi ...	3	·278	·270	·325	·361	·466	·575	·807	·820	·760	·502	·331	·278	·481
Sutna ...	3	P	P	P	P	P	P	·794	·819	·762	·515	·311	·243	P
Allahabad ...	3—5	·348	·362	·405	·484	·581	·722	·937	·933	·894	·648	·437	·361	·593
Benares ...	3	P	P	·353	·435	·584	·732	·911	·933	·875	·621	·428	·318	P
Sibsagar ...	4	·403	·442	·519	·646	·745	·896	·924	·913	·890	·749	·587	·440	·679
Goalpara ...	3—4	·397	·388	·495	·645	·752	·890	·926	·914	·891	·731	·575	P	P
Darjeeling ...	3	·205	·213	·267	·342	·420	·533	·550	·541	·515	·386	·300	·227	·371
Purneah ...	3—4	·342	·367	·459	·646	·775	·923	·962	·938	·948	·743	·524	·416	·670
Durbhanga ...	3	P	P	P	P	P	P	P	·938	·923	·734	·541	·440	P
Patna ...	3—4	·352	·357	·391	·475	·688	·842	·934	·942	·900	·672	·468	·373	·610
Gya ...	3—4	·334	·327	·373	·650	·771	·890	·936	·931	·908	·672	·440	·361	·603
Hazaribagh ...	4	·275	·263	·263	·326	·502	·656	·814	·801	·768	·538	·352	·267	·485
Berhampore ...	4	·381	·416	·550	·646	·759	·898	·933	·926	·921	·763	·557	·422	·681
Burdwan ...	3—4	·442	·434	·600	·719	·857	·982	·965	·989	·986	·835	·616	·453	·740
Jessore ...	3—4	·423	·467	·659	·790	·885	·978	·986	·971	·962	·816	·619	·542	·758
Dacca ...	3	·413	·447	·629	·779	·852	·940	·947	·938	·938	·832	·635	·472	·735
Silchar ...	4	·415	·459	·598	·725	·783	·918	·933	·915	·902	·791	·626	·476	·712
Chittagong ...	3	·441	·505	·682	·798	·855	·910	·906	·924	·918	·835	·690	·517	·751
Saugor Island ...	10—11	·540	·649	·836	·977	1·005	1·044	1·024	1·014	·997	·879	·661	·520	·846
Cuttack ...	3	·488	·517	·649	·738	·813	·901	·909	·913	·909	·787	·595	·401	·723

TABLE XV.——*Average monthly mean vapour tension*,—continued.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Sambalpur ...	3	P	P	P	P	P	P	P	P	P	P	·574	·462	P
Raipur ...	4	·396	·412	·416	·475	·548	·728	·849	·842	·838	·698	·476	·393	·589
Nagpur ...	4	·364	·345	·339	·392	·446	·663	·807	·797	·779	·597	·404	·366	·525
Jubbulpore ...	3—4	·354	·372	·401	·409	·446	·659	·812	·812	·798	·599	·398	·318	·532
Saugor ...	3	P	P	P	P	P	P	P	P	P	·491	·283	·234	P
Pachmarhi ...	3—4	·303	·262	·275	·281	·376	·569	·678	·670	·648	·457	·314	·297	·428
Hoshangabad ...	3	P	·335	·325	·354	·463	·711	·827	·832	·802	·606	·419	·367	P
Khandwa ...	3—4	·324	·307	·287	·328	·445	·685	·781	·788	·759	·548	·361	·340	·496
Chikalda ...	3	P	P	·319	·301	·334	·512	·645	·635	·621	·480	·401	·337	P
Buldana ...	3	P	P	P	P	P	P	P	P	P	P	P	·348	P
Akola ...	3	P	·324	·337	·317	·429	·642	·765	·753	·741	·586	·400	·346	P
Amraoti ...	3	P	P	P	P	P	P	P	·740	·709	·541	·391	·338	P
Chanda ...	3	P	·443	·483	·560	·605	·739	·832	·843	·851	·735	·507	·439	P
Sironcha ...	3	P	P	P	·587	·637	P	P	P	P	·744	·570	·509	P
Kurrachee ...	4	·329	·404	·619	·659	·842	·915	·893	·838	·843	·626	·482	·388	·653
Bhuj ...	3	P	P	P	P	P	P	P	P	P	P	P	·335	P
Deesa ...	4	·266	·284	·378	·445	·671	·782	·843	·818	·801	·506	·343	·293	·536
Mount Abu ...	3	P	P	P	P	P	P	P	P	P	P	P	·201	P
Bombay ...	28	·584	·617	·720	·821	·884	·934	·919	·889	·871	·852	·705	·630	·786
Poona ...	4	·439	·404	·458	·522	·611	·725	·716	·703	·702	·595	·485	·426	·566
Belgaum ...	3—4	·439	·446	·502	·597	·668	·707	·697	·682	·691	·616	·511	·447	·584
Vizagapatam ...	9	·599	·657	·760	·851	·920	·902	·867	·888	·896	·825	·660	·562	·782
Secunderabad ...	4	·461	·435	·438	·486	·494	·619	·654	·655	·673	586	·449	·407	·530
Masulipatam ...	3—4	·634	·683	·786	·859	·896	·836	·818	·854	·866	·833	·713	·650	·786
Bellary ...	4	·384	·337	·314	·452	·549	·659	·647	·649	·669	·614	·527	·467	·522
Bangalore ...	4	P	·385	·469	·548	·601	·623	·605	·622	·609	·589	·516	·446	P
Madras ...	4	·628	·639	·758	·826	·821	·760	·748	·773	·789	·792	·724	·667	·744
Salem ...	4	·564	·507	·591	·690	·749	·746	·737	·750	·749	·777	·683	·632	·681
Wellington ...	3—4	P	P	·343	P	·437	·450	·414	P	P	P	P	P	P
Coimbatore ...	4	·499	·481	·585	·668	·684	·674	·646	·667	·655	·681	·615	·557	·618
Trichinopoly ...	4	·594	·591	·635	·687	·703	·683	·664	·684	·703	·744	·711	·644	·670
Negapatam ...	4	·681	·659	·757	·867	P	P	P	P	P	P	P	P	P
Cochin ...	4	·714	·764	·852	·892	·902	·857	·850	·834	·842	·842	·813	·737	·825
Colombo ...	9	·804	·816	·872	·914	·936	·906	·886	·868	·876	·856	·835	·805	·865

TABLE XV.—*Average monthly mean vapour tension,*—concluded.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Jaffna ...	8	·745	·743	·838	·951	·997	·969	·925	·938	·941	·918	·860	·810	·886
Batticaloa ...	8—9	·795	·802	·853	·900	·895	·856	·854	·854	·871	·877	·859	·837	·854
Hambaptota ...	8—9	·831	·840	·865	·908	·911	·867	·876	·878	·870	·882	·875	·854	·871
Galle ...	9—10	·832	·835	·872	·905	·924	·920	·912	·901	·918	·901	·876	·855	·888
Kandy ...	8—9	·642	·618	·667	·739	·771	·734	·715	·712	·718	·720	·708	·682	·702
Newara Eliya ...	8—9	·381	·337	·370	·407	·446	·457	·430	·431	·432	·433	·421	·412	·413
Akyab ...	3	·482	·542	·692	·808	·882	·934	·920	·926	·932	·882	·792	·613	·764
Rangoon ...	3	P	P	P	·802	·872	·922	P	·916	·917	·916	·859	·693	P
Port Blair ...	3	P	P	P	P	P	P	P	P	·928	·928	·916	·873	P
Nancowry ...	4	·809	·815	·848	·887	·892	·888	·873	·861	·857	·866	·850	·815	·855

TABLE XVI.—*Comparison of mean monthly vapour tension of 1878, with the averages of Table XV.*

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Peshawar	P	P	P	P	P	P	P	P	P	P	P	—·064	P
Rawalpindi ...	—·010	+·038	+·002	+·021	—·037	+·089	+·058	+·103	+·005	—·010	—·090	—·075	+·008
Sialkot	P	+·052	P	P	+·050	+·031	+·025	+·059	+·064	—·007	P	+·039	P
Lahore	—·003	+·045	+·007	+·036	+·037	—·029	+·006	+·116	+·024	—·054	—·077	—·069	+·003
Ludhiana	P	+·058	—·006	+·062	+·040	—·007	+·025	+·065	+·061	+·020	—·028	—·051	P
Delhi	P	P	P	P	—·059	P	P	+·087	+·067	—·056	—·106	—·080	P
Sirsa	P	P	P	P	P	P	P	P	P	P	P	—·039	P
Dera Ismail Khan ...	P	P	P	+·051	+·046	P	P	P	+·075	—·015	—·096	—·073	P
Multan	—·024	+·030	+·031	+·078	+·090	+·042	+·042	+·084	+·116	+·097	+·042	—·041	+·049
Ajmere	—·044	+·003	+·029	+·031	+·008	—·035	—·056	+·114	+·081	+·011	—·083	P	P
Chakrata	P	P	—·015	—·001	—·010	—·031	P	—·015	+·027	·003	P	—·012	P
Roorkee	—·005	+·055	—·005	+·049	+·033	—·046	+·015	+·037	+·088	+·002	·048	—·049	+·010
Ranikhet	+·006	+·037	+·004	+·016	+·029	—·027	+·003	+·023	+·029	+·003	—·019	—·031	+·006
Meerut	P	P	—·024	+·076	+·052	—·076	+·012	+·060	+·093	—·010	—·054	·042	P
Bareilly	—·009	+·035	—·056	—·052	—·005	—·036	+·031	+·054	+·118	+·027	—·038	—·034	+·009
Agra	·018	+·060	—·035	+·033	+·052	—·037	+·042	+·099	+·120	—·048	—·089	—·052	+·011
Lucknow	—·001	+·077	+·098	+·154	+·103	—·010	+·056	+·047	+·128	+·030	—·014	—·037	+·053
Gorakhpur	P	P	P	P	P	—·020	+·044	0	+·037	+·034	P	P	P
Jhansi	+·027	+·060	+·011	+·033	+·042	—·008	+·049	+·109	+·114	+·010	+·007	·046	+·034

TABLE XVI.—*Comparison of mean monthly vapour tension of 1878, with the averages of Table XV.*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year
Allahabad	+·016	+·069	—·013	+·002	+·049	—·082	+·069	+·069	+·088	0	+·017	—·043	+·020
Benares	?	?	—·035	+·016	+·026	—·091	+·030	+·035	+·074	—·006	+·002	—·037	?
Sibsagar	—·015	+·028	+·001	+·009	—·018	—·010	+·004	+·005	+·022	+·061	+·067	+·013	+·014
Goalpara	—·016	+·029	+·010	—·009	—·040	—·014	—·008	—·009	+·002	+·036	+·043	?	?
Darjeeling	—·008	+·025	+·011	+·002	—·017	—·011	—·007	—·005	+·004	+·021	+·017	—·012	+·002
Purneah	—·001	+·014	—·007	+·012	—·035	—·018	+·015	+·039	+·019	+·103	+·062	—·017	+·016
Durbhanga	?	?	?	?	?	?	?	—·037	—·034	+·017	—·012	+·019	?
Patna	—·001	+·038	—·015	+·064	—·022	—·025	—·013	—·026	+·016	+·067	+·056	—·004	+·011
Gya	—·002	+·057	+·021	—·089	—·073	—·001	+·021	+·023	+·038	+·037	+·048	—·049	+·003
Hazaribagh	—·001	+·032	—·023	+·031	+·037	—·130	+·021	+·023	+·050	+·029	+·048	—·034	+·007
Berhampore	—·016	+·025	—·014	+·079	+·009	+·038	+·049	+·033	+·035	+·065	+·065	+·013	+·032
Burdwan	—·004	+·068	—·027	+·050	+·002	+·024	+·049	+·022	+·022	+·076	+·064	+·008	+·029
Jessore	—·016	+·059	—·028	+·001	—·018	+·014	+·021	+·013	+·018	+·057	+·041	—·078	+·007
Dacca	—·014	+·051	—·007	—·012	—·026	+·045	+·054	+·045	+·056	+·060	+·045	+·034	+·028
Silchar	—·007	+·056	—·021	—·024	—·021	+·003	+·006	+·021	+·025	+·036	+·067	+·051	+·016
Chittagong	+·004	+·097	+·015	+·009	+·001	+·010	+·021	+·009	+·040	+·045	+·057	+·063	+·031
Saugor Island ...	—·012	+·081	—·006	—·043	—·051	+·044	+·009	—·004	+·017	+·058	+·066	—·005	+·013
Cuttack	+·067	+·063	+·002	—·023	—·012	—·010	+·011	+·018	+·024	+·022	+·067	—·012	+·018
Sambalpur	?	?	?	?	?	?	?	?	?	?	+·051	— 009	?
Raipur	+·033	+·013	—·057	+·020	+·069	—·042	+·038	+·048	+·048	+·089	+·077	—·038	+·025
Nagpur	+·037	+·036	+·014	+·087	+·088	—·033	+·060	+·070	+·068	+·087	+·077	—·087	+·042
Jubbulpore	+·013	+·031	—·028	—·002	+·006	—·113	+·022	+·043	+·039	+·018	+·038	—·070	0
Saugor	?	?	?	?	?	?	?	?	?	+·045	— ·006	—·029	?
Pachmarhi	+·027	+·046	—·030	+·016	+·011	—·036	+·032	+·038	+·036	+·061	+·059	—·070	+·016
Hoshangabad ...	?	+·056	+·001	+·035	+·061	—·055	+·060	+·061	+·070	+·092	+·050	—·082	?
Khandwa	+·031	+·112	+·019	+·075	+·022	+·044	+·073	+·061	+·075	+·111	+·057	—·074	+·051
Chikalda	?	?	+·060	—·029	—·059	—·071	+·006	+·020	+·037	+·088	+·070	—·025	?
Buldana	?	?	?	?	?	?	?	?	?	?	?	—·063	?
Akola	?	—·014	—·078	—·009	—·009	—·010	+·055	+·074	+·069	+·090	+·080	—·076	?
Amraoti	?	?	?	?	?	?	?	+·079	+·083	+·130	+·105	—·087	?
Chanda	?	—·027	—·062	—·014	+·013	—·088	+·060	+·057	+·045	+·066	+·103	—·053	?
Sironcha	?	?	?	—·036	+·025	?	?	?	?	+·051	+·062	—·083	?
Kurrachee	—·027	+·079	+·023	+·024	+·064	+·044	+·036	—·091	+·066	+·059	—·112	—·011	+·028
Bhuj	?	?	?	?	?	?	?	?	?	?	?	—·126	?
Deesa	—·048	+·025	—·028	+·057	+·095	+·033	+·105	+·134	+·100	+·039	—·067	—·080	+·030

TABLE XVI.—*Comparsion of mean monthly vapour tension of 1878 with the averages of Table XV.*—concld.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mount Abu	?	?	?	?	?	?	?	?	?	?	?	—·017	?
Bombay	—·025	+·003	+·032	—·002	+·004	—·001	+·034	+·066	+·078	+·059	+·084	—·045	+·024
Poona	+·023	—·008	+·005	+·009	+·029	+·005	+·022	+·044	+·043	+·066	+·066	—·055	+·021
Belgaum	+·022	—·036	+·012	—·006	—·018	+·012	+·024	+·033	+·030	+·047	+·068	—·005	+·015
Vizagapatam ...	+·031	+·051	+·026	—·015	—·023	+·053	+·030	+·024	+·016	+·024	+·081	+·042	+·028
Secunderabad ...	—·015	—·052	—·062	—·036	—·004	—·046	+·014	+·019	—·027	—·017	0	—·131	—·030
Masulipatam ...	+·028	+·047	+·008	—·021	0	—·010	+·094	+·073	?	+·051	+·085	+·020	?
Bellary	+·108	+·044	+·057	+·094	+·059	+·036	+·090	+·100	+·089	+·119	+·111	+·061	+·081
Bangalore	?	—·007	—·073	+·016	+·019	—·022	+·015	+·032	+·011	+·028	+·021	+·025	?
Madras	+·060	+·064	+·024	0	+·046	—·002	+·070	+·043	+·008	+·006	+·003	+·017	+·028
Salem	+·141	+·052	+·070	+·090	+·067	+·075	+·082	+·036	+·066	+·028	+·027	+·061	+·066
Wellington	?	?	+·005	?	+·047	+·026	—·013	?	?	?	?	?	?
Coimbatore	+·080	—·005	—·047	—·029	—·059	—·035	—·021	—·001	—·023	—·017	+·001	—·004	—·013
Trichinopoly... ...	+·066	+·035	+·022	+·028	+·044	+·050	+·092	+·064	+·044	+·004	—·001	+·001	+·037
Negapatam	+·065	+·080	+·053	—·010	?	?	?	?	?	?	?	?	?
Cochin	+·052	+·013	—·003	+·016	—·003	—·017	+·016	—·011	—·004	—·016	—·003	+·047	+·007
Colombo	—·032	—·024	—·100	—·082	+·036	—·047	—·007	+·015	+·101	+·003	—·008	—·084	—·019
Jaffna	+·091	+·058	+·048	+·002	+·076	+·096	+·057	+·067	+·076	+·031	+·002	+·003	+·051
Batticaloa	+·067	+·050	+·074	+·060	+·029	+·017	+·012	+·024	+·017	+·025	—·031	—·036	—·026
Hambantota ...	+·065	+·031	+·051	+·053	+·055	+·074	+·044	+·030	+·004	—·005	—·013	+·011	+·033
Galle	+·048	+·001	+·031	+·023	+·010	—·007	+·033	+·019	+·005	+·024	+·034	+·035	+·021
Kandy	+·078	+·007	—·006	+·019	+·001	+·005	+·013	+·025	+·032	+·015	—·021	+·001	+·014
Newara Eliya ..	+·084	+·004	+·027	+·020	+·024	0	+·010	+·021	+·021	+·010	—·015	+·010	+·018
Akyab	—·027	+·055	+·015	—·007	—·010	+·020	+·041	+·029	+·077	+·084	+·085	+·095	+·038
Rangoon	?	?	?	—·019	—·027	+·003	?	+·018	+·033	—·002	—·012	+·023	?
Port Blair	?	?	?	?	?	?	?	?	+·020	—·001	—·010	+·023	?
Nancowry	+·084	+ 069	+·054	+·042	+·036	+·013	+·018	+·021	+·016	+·012	+·015	+·031	+·034

TABLE XVII.—*Average mean monthly relative humidity.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh ...	4—6	72	75	57	41	37	37	45	47	40	37	48	66	50
Peshawar ...	3	?	?	?	?	?	?	?	?	?	?	?	64	?

TABLE XVII.—*Average mean monthly relative humidity*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Rawalpindi ...	3—4	74	73	65	65	58	46	62	70	65	62	67	70	65
Sialkot ...	3—4	?	73	?	?	44	38	65	72	65	59	?	72	?
Lahore ...	11—13	60	56	48	36	31	33	55	58	52	45	45	54	48
Ludhiana ...	3—4	?	67	57	54	48	44	64	69	66	57	53	65	?
Delhi ...	3—4	?	?	?	?	45	?	?	65	64	53	49	55	?
Sirsa ...	3	?	?	?	?	?	?	?	?	?	?	?	55	?
Dera Ismail Khan	3	?	?	?	52	45	44	?	?	55	51	55	59	?
Multan ...	3—4	61	55	52	46	44	46	55	62	61	56	52	59	54
Ajmere ...	4	49	49	44	42	41	43	62	68	66	52	48	51	51
Chakrata ...	3—4	69	67	56	54	59	60	90	91	82	65	61	56	68
Dehra ...	11	59	58	48	39	40	54	79	81	75	56	50	56	58
Roorkee ...	10—11	67	64	52	38	38	50	76	77	73	61	57	65	60
Ranikhet ...	4	63	63	54	51	58	55	83	85	78	64	57	55	64
Meerut ...	4	65	58	52	44	47	43	65	70	67	59	54	62	57
Bareilly ...	3—4	67	64	53	45	47	47	73	75	72	62	57	65	61
Agra ...	3—4	59	51	41	36	38	38	63	66	63	51	44	54	50
Lucknow ...	3—4	63	53	45	38	43	49	70	76	72	63	54	61	57
Gorakhpur ...	3—4	67	65	57	47	59	64	76	81	77	68	56	62	65
Jhansi ...	3—4	50	44	34	30	33	39	68	72	69	48	39	46	48
Allahabad ...	3—4	71	63	47	39	44	46	74	78	77	69	65	70	62
Benares ...	8—10	67	60	44	39	41	58	80	82	80	67	64	65	62
Sutna ...	3	?	?	?	?	?	?	70	75	70	55	43	45	?
Sibsagar ...	4	85	80	78	80	81	82	83	82	84	83	84	84	82
Goalpara ...	6—8	69	62	56	68	76	86	85	83	85	78	73	71	74
Darjeeling ...	11	78	78	71	77	83	91	92	92	91	80	75	73	82
Purneah ...	3	64	55	53	?	?	76	85	84	84	76	69	67	?
Durbhanga ...	3	?	?	?	?	?	?	?	80	81	74	68	80	?
Patna ...	7—9	58	51	39	38	50	60	76	78	77	64	55	57	59
Gya ...	6—7	53	43	32	40	50	58	76	79	76	61	50	52	56
Hazaribagh ...	8—9	54	44	35	35	44	63	85	85	83	66	54	53	58
Berhampore ...	9—10	68	62	57	61	68	79	85	83	83	76	71	69	72
Burdwan ...	3—4	69	58	57	60	69	78	84	83	84	77	70	66	71
Jessore ...	8—9	58	53	53	61	71	81	84	84	82	75	67	61	69
Dacca ...	10—11	70	66	69	75	81	87	88	88	87	80	72	70	78
Silchar ...	7—9	71	66	67	72	76	82	84	83	83	79	73	71	76

TABLE XVII.—*Average mean monthly relative humidity*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Chittagong ...	10—11	71	71	74	77	80	85	87	87	86	82	78	74	79
Saugor Island ...	9—11	75	77	79	80	80	83	86	87	85	82	75	73	80
Cuttack ...	11	67	65	63	64	66	74	81	82	82	77	69	66	71
False Point ...	10—11	79	79	82	84	82	82	85	85	84	80	73	74	81
Sambalpore ...	3	?	?	?	?	?	?	?	?	?	?	69	68	?
Raipur ...	4	59	56	45	41	41	58	81	83	80	71	61	59	61
Nagpur ...	4	53	43	32	31	31	53	78	79	76	62	51	52	53
Jubbulpore ...	3—4	64	58	43	36	33	52	80	82	80	67	58	57	59
Saugor ...	3	?	?	?	?	?	?	?	?	?	52	37	38	?
Pachmarhi ...	3—4	57	45	35	30	34	57	88	90	84	64	53	56	58
Hoshangabad ...	3	52	46	33	28	33	50	79	83	78	62	52	55	54
Khandwa ...	3—4	49	40	29	26	31	53	76	80	76	57	46	50	51
Chikalda ...	3	?	?	36	30	32	55	88	91	85	62	55	54	?
Buldana ...	3	?	?	?	?	?	?	?	?	?	?	?	48	?
Akola ...	3	?	8	30	25	28	50	73	75	72	60	48	49	?
Amraoti ...	3	?	?	?	P	P	P	P	76	71	56	46	47	P
Chanda	3	P	52	44	43	40	54	77	81	80	74	62	58	P
Sironcha ...	3	P	P	P	43	44	P	P	P	P	72	66	66	P
Kurrachee ...	4	54	57	66	64	69	70	75	76	74	60	58	59	65
Bhuj ...	3	P	P	P	P	P	P	P	P	P	P	P	47	P
Deesa ...	4	44	39	37	34	46	54	75	74	74	51	41	43	51
Mount Abu ...	3	P	P	P	P	P	P	P	P	P	P	P	38	P
Bombay ...	21	70	70	74	75	74	82	88	87	86	81	72	70	77
Poona ...	4	58	46	42	42	53	73	81	82	79	64	54	53	61
Belgaum ...	3—4	60	52	51	58	66	82	89	89	89	75	63	59	69
Vizagapatam ...	9	66	65	67	68	69	69	72	73	75	73	65	64	69
Secunderabad ...	4	62	50	42	41	38	56	70	70	73	65	56	55	57
Masulipatam ...	3—4	74	74	74	72	69	63	70	75	78	79	75	75	73
Bellary ...	4	47	36	31	34	41	58	61	62	66	63	60	57	51
Bangalore ...	4	?	51	51	55	62	73	75	78	79	75	70	66	?
Madras ...	11	65	64	64	64	59	55	58	63	65	71	73	69	64
Salem ...	4	62	52	45	56	64	67	68	72	71	76.	72	71	65
Wellington ...	3—4	P	P	59	P	70	76	72	P	P	P	P	P	P
Coimbatore ...	4	60	53	55	60	65	71	69	73	70	73	69	67	65

TABLE XVII.—*Average mean monthly relative humidity*—concluded.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Trichinopoly ...	4	66	60	55	56	55	55	55	58	62	71	73	71	61
Negapatam ...	4	74	68	71	71	P	P	P	P	P	P	P	P	P
Cochin ...	4	73	74	77	78	82	89	88	87	86	83	80	76	81
Colombo ...	8—9	79	77	78	79	83	84	83	82	72	82	81	79	80
Jaffna ...	8	76	72	73	76	82	83	81	83	84	83	83	82	80
Batticaloa ...	8—9	81	80	80	78	75	70	71	74	77	80	84	85	78
Hambantota ...	8—9	84	83	82	81	85	83	82	83	83	84	86	85	83
Galle ...	9	85	82	72	83	86	89	90	89	90	88	87	87	86
Kandy ...	8—9	76	70	67	75	76	81	80	79	80	80	80	79	77
Newara Eliya ...	7—8	79	69	72	79	83	89	87	84	85	87	83	84	83
Akyab ...	9—11	73	72	74	75	79	87	89	88	86	84	82	77	81
Rangoon ...	3	P	P	P	66	74	89	P	90	89	86	82	74	P
Port Blair ...	11	71	72	70	70	80	83	83	83	84	83	77	74	78
Nancowry ...	5—6	76	72	72	72	78	80	80	79	80	81	79	77	77

TABLE XVIII.—*Comparison of mean monthly relative humidity in 1878 with the averages of Table XVII.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh	— 4	— 8	— 3	+ 1	— 3	—10	—10	0	— 8	—10	—21	—34	— 9
Peshawar	P	P	P	P	P	P	P	P	P	P	P	—13	P
Rawalpindi	+·3	+ 9	— 1	+ 3	+ 4	+10	+ 4	+ 9	— 2	— 7	—14	—16	0
Sialkot	P	+ 8	P	P	+ 6	+ 1	+ 1	+10	+ 4	— 3	P	— 8	P
Lahore	+11	+16	+ 3	+14	+17	+ 1	+ 8	+21	+ 7	+ 1	+ 2	— 1	+ 8
Ludhiana	P	+ 6	— 5	+ 1	+ 3	— 5	+ 2	+11	+ 1	— 7	— 8	11	P
Delhi	P	P	P	P	+ 1	P	P	+13	+ 3	—10	—11	—17	P
Sirsa	P	P	P	P	P	P	P	P	P	P	P	— 5	P
Dera Ismail Khan ...	P	P	P	+ 4	+ 5	— 1	P	P	+ 2	— 7	—12	—12	P
Multan	— 3	+ 4	— 1	+ 6	+ 9	+ 3	+ 2	+ 9	+ 5	+ 2	+ 3	— 6	+ 3
Ajmere	— 7	— 7	— 3	0	+ 5	— 6	—14	+11	0	— 9	—12	—10	— 4
Chakrata	— 7	— 5	—13	+ 4	+ 6	—15	— 3	— 1	+ 1	—14	P	—10	P
Dehra	+ 7	+14	0	+16	+12	—17	— 6	+ 3	0	— 3	— 3	— 7	+ 1
Roorkee	+ 8	+ 6	— 3	+ 6	+13	—14	— 4	+ 2	+ 2	— 5	— 4	— 6	0

TABLE XVIII.—*Comparison of mean monthly relative humidity in 1878 with the averages of Table XVII*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ranikhet	+ 4	+ 7	— 4	+ 7	+12	— 9	0	+ 4	+ 3	— 7	— 7	—+	0
Meerut	+ 4	+ 8	— 6	+ 9	+10	— 7	0	+ 7	+ 4	— 7	— 5	— 8	+ 1
Bareilly	+ 7	+ 2	— 7	— 2	+ 4	— 7	+ 2	+ 5	+ 7	— 3	— 6	— 9	— 1
Agra	— 1	+ 4	— 6	+ 2	+ 9	— 3	+ 2	+10	+11	—11	— 9	—10	0
Lucknow	+ 4	+ 6	+ 7	+12	+10	— 6	+ 4	+ 3	+ 8	— 3	— 2	— 7	+ 3
Gorakhpur	+ 5	— 3	— 9	+ 1	+ 2	— 6	+ 4	0	+ 5	— 4	+ 2	— 3	— 1
Jhansi	+11	+ 3	— 1	+ 1	+ 7	— 4	— 2	+ 8	+ 8	— 4	+ 2	— 7	+ 2
Allahabad	+ 3	0	— 5	+ 2	+ 5	— 8	+ 1	+ 6	+ 9	— 7	— 2	— 8	(
Benares	0	— 4	— 8	+ 2	+ 7	—17	— 6	0	+ 2	—10	— 6	—11	— 4
Sutna	?	?	?	?	?	?	— 1	+ 4	+ 4	— 5	— 1	— 8	?
Sibsagar	— 4	+ 3	— 2	— 2	0	— 1	— 1	+ 1	0	+ 1	0	— 3	— 1
Goalpara	+ 5	+ 4	+ 6	+ 4	+ 2	+ 2	+ 4	+ 2	+ 1	+ 1	+ 3	?	?
Darjeeling	+ 3	+ 2	+ 3	+ 1	+ 4	— 2	+ 1	0	0	+ 1	+ 3	— 3	+ 1
Purneah	+ 3	+ 5	+ 2	?	?	— 4	+ 1	+ 2	+ 1	+ 1	+ 2	— 3	?
Durbhanga	?	?	?	?	?	?	?	— 2	— 3	— 6	— 4	+ 9	?
Patna	+12	+ 8	+ 5	+11	+ 8	— 4	+ 2	— 2	0	+ 2	+10	+ 7	+ 5
Gya	+ 8	+ 8	+ 6	+ 5	+ 9	+ 1	+ 3	+ 2	+ 6	+ 2	+11	0	+ 5
Hazaribagh	— 1	— 1	— 8	— 2	+ 7	—26	0	0	+ 1	— 5	+ 3	— 8	— 3
Berhampore	— 6	— 4	— 2	+ 1	+ 3	— 6	0	+ 3	0	— 2	0	— 2	— 1
Burdwan	— 2	+ 2	— 3	+ 3	+ 5	— 5	0	+ 3	+ 1	+ 2	+ 5	0	+ 1
Jessore	+ 8	+11	+10	+11	+ 7	0	+ 3	+ 5	+ 5	+ 4	+ 6	+ 5	+ 6
Dacca	— 4	— 3	— 6	— 5	— 3	— 5	— 1	— 2	— 1	0	0	— 1	— 3
Silchar	+ 3	+ 6	+ 3	+ 5	+ 2	0	+ 3	+ 1	+ 1	+ 2	+ 5	+ 2	+ 3
Chittagong	0	+ 3	— 1	— 6	— 4	— 5	— 4	— 2	— 1	+ 2	— 3	— 1	— 2
Saugor Island ...	+ 1	+ 2	— 1	— 2	— 3	— 3	— 2	— 1	0	+ 1	+ 3	— 1	0
Cuttack	0	— 5	— 5	— 7	— 3	—11	— 5	— 1	— 3	— 4	+ 1	— 2	— 4
False Point	— 5	— 7	—13	—14	— 9	— 7	— 5	— 3	— 3	0	+ 2	— 5	— 6
Sambalpur	?	?	?	?	?	?	?	?	?	?	+ 3	+ 4	?
Raipur	+ 1	— 4	—11	0	+ 9	—10	— 1	+ 2	+ 2	+ 2	+ 6	0	0
Nagpur	+ 2	+ 1	0	+ 5	+ 7	— 7	+ 4	+ 6	+ 4	+ 3	+ 4	—11	+ 2
Jubbulpore	+ 1	— 3	— 5	— 1	+ 2	—12	— 3	+ 2	+ 1	— 4	0	— 9	— 2
Saugor	?	?	?	?	?	?	?	?	?	+ 1	— 1	— 3	?
Pachmarhi	+ 3	+ 2	— 6	+ 1	+ 3	— 7	— 2	0	0	0	+ 5	— 8	— 1
Hoshangabad ...	+ 5	+ 5	— 3	+ 3	+ 5	— 5	+ 3	+ 4	+ 5	+ 5	+ 4	— 9	+ 2

TABLE XVIII.—*Comparison of mean monthly relative humidity in 1878 with the averages of Table XVII*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Khandwa	+ 4	+10	+ 2	+ 8	+ 2	+ 1	+ 6	+ 5	+ 4	+ 7	+ 2	— 6	+ 4
Chikalda	?	?	0	— 5	— 7	— 9	— 2	— 1	+ 2	+ 9	+10	— 3	?
Buldana	?	?	?	?	?	?	?	?	?	?	?	— 6	?
Akola	?	— 3	— 6	— 1	0	— 2	+ 5	+ 7	+ 6	+ 8	+ 9	— 4	?
Amraoti	?	?	?	?	?	?	?	+ 9	+ 7	+11	+10	— 9	?
Chanda	?	— 8	— 8	— 4	+ 3	— 8	+ 6	+ 6	+ 3	+ 3	+ 7	+ 3	?
Sironcha	?	?	?	— 3	+ 4	?	?	?	?	+ 2	+ 3	— 5	?
Kurrachee	— 1	+ 9	+ 2	+ 3	+ 5	+ 3	— 1	+ 7	— 1	+ 1	— 9	+ 3	+ 2
Bhuj	?	?	?	?	?	?	?	?	?	?	?	—11	?
Deesa	— 7	— 2	— 7	+ 4	+ 5	+ 2	+ 3	+12	+ 1	— 4	— 8	—11	— 1
Mount Abu	?	?	?	?	?	?	?	?	?	?	?	+ 1	?
Bombay	— 2	— 2	+ 1	— 1	— 1	— 2	+ 3	+ 5	+ 5	+ 1	+ 5	— 2	+ 1
Poona	— 3	— 7	— 3	+ 2	+ 2	— 4	+ 1	+ 4	0	+ 6	+ 5	— 4	0
Belgaum	0	— 9	— 3	— 2	— 5	— 2	0	+ 1	+ 2	+ 3	+ 8	0	— 1
Vizagapatam ...	— 1	0	— 1	— 2	— 2	0	+ 2	+ 5	—	+ 1	+ 6	+ 2	+ 1
Secunderabad ...	— 4	—10	— 8	— 3	— 1	— 8	+ 3	+ 4	— 4	— 3	— 4	—18	— 5
Masulipatam ...	— 3	— 1	— 3	— 3	— 2	— 6	+13	+ 9	?	+ 6	+ 5	+ 1	?
Bellary	+ 9	0	+ 1	+ 5	+ 2	— 1	+ 7	+10	+ 7	+10	+10	+ 5	+ 5
Bangalore	?	— 4	— 9	+ 1	— 2	— 4	+ 1	+ 2	+ 5	+ 3	+ 1	0	?
Madras	+ 5	+10	+ 7	+ 5	+ 7	0	+13	+10	+ 5	+ 2	— 1	+ 4	+ 6
Salem	+11	+ 1	+10	+ 6	+ 2	+ 7	+ 7	+ 6	+ 8	+ 1	+ 1	+ 3	+ 5
Wellington	?	?	— 2	?	+ 6	+ 3	— 6	?	?	?	?	?	?
Coimbatore	+ 4	— 5	— 7	— 5	— 8	— 6	— 6	— 2	— 3	— 6	3	— 7	— 5
Trichinopoly... ...	+ 3	0	0	+ 1	+ 3	+ 3	+ 8	+ 5	+ 4	— 5	— 5	— 4	+ 1
Negapatam	+ 1	+ 4	0	— 5	?	?	?	?	?	?	?	?	?
Cochin	— 1	— 2	— 3	— 2	— 3	— 1	— 2	— 2	0	— 2	+ 1	+ 2	— 1
Colombo	— 6	— 5	—11	—10	+ 3	— 4	— 2	+ 1	+16	0	— 1	— 9	— 2
Jaffna	+ 5	+ 3	0	— 2	+ 1	+ 5	0	+ 2	+ 5	+ 1	— 3	— 1	+ 1
Batticaloa	+ 4	0	+ 4	+ 4	+ 2	— 1	+ 3	+ 2	0	+ 2	— 6	— 4	+ 1
Hambantota... ...	+ 4	— 1	+ 4	+ 2	0	+ 5	+ 5	+ 4	+ 1	+ 2	— 2	0	+ 2
Galle	+ 4	— 1	+10	— 2	— 2	— 1	0	+ 2	+ 1	+ 3	+ 3	+ 3	+ 2
Kandy	+ 4	— 6	— 4	— 3	0	— 3	— 3	— 1	+ 1	— 1	— 4	— 2	— 2
Newara Eliya ...	+13	— 1	+10	+ 7	+ 4	+ 1	— 1	+ 3	+ 3	— 1	— 1	+ 4	+ 3
Akyab	— 5	— 2	— 2	— 6	— 5	0	— 1	+ 1	+ 2	+ 6	+ 1	+ 3	— 1

TABLE XVIII.—*Comparison of mean monthly relative humidity in 1878 with the averages of Table XVII*—concluded.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Rangoon	?	?	?	− 3	− 5	+ 1	?	+ 1	+ 1	+ 1	− 2	− 3	?
Port Blair	+12	+ 8	+10	+10	+ 5	+ 8	+ 7	+ 6	+ 7	+ 8	+12	+14	+ 9
Nancowry	+ 5	+ 2	+ 1	+ 4	+ 3	+ 2	+ 3	+ 4	+ 3	+ 1	+ 6	+ 3	+ 3

January.—The relative humidity of the air in January was above the average in the North-Western Provinces and Behar, and probably in the Punjab; but the comparable stations are too few in this latter province, to afford very definite indications. The vapour tension was, however, below the normal average; so that the excess of humidity was due, not to the absolute proportion of vapour, but simply to the relatively low temperature. In Western India, (Rajputana and Sind,) the relative humidity, as well as the vapour tension, was lower than usual; but in Orissa and the Central Provinces, both north and south of the Satpuras, and at Jhansi, the vapour tension was considerably above the average; and, excepting in Orissa, the relative humidity also. Here, therefore, the vapour constituent of the atmosphere was somewhat in excess. At Bombay, as in Western India, both absolutely and relatively, the air was drier than usual; and also at Secunderabad. But at Poona and Belgaum, the vapour tension was higher than usual; and, at Bellary, the relative humidity also. At Vizagapatam and Masulipatam, on the east coast the vapour tension was higher than the average, as in Orissa; but, in consequence of the higher temperature, the relative humidity was slightly below the normal standard. At Madras and in the Carnatic generally, both were in excess, and also in Ceylon, excepting at Colombo. At Akyab, there was a deficiency of vapour; but not at Nancowry or Port Blair. Generally, therefore, there was a certain deficiency of vapour in Northern and especially Western India, and a certain excess in the peninsula, more especially in the south and east.

February.—In February, with a rising temperature, came a more than proportionate increase of the vapour constituent of the atmosphere; so that the vapour tension was considerably higher than the average, everywhere in Northern India; and, with but few exceptions, the relative humidity also. Among these exceptions were Gorakhpur, Allahabad, and Benares, where the temperature was unusually high; also Orissa and Raipur, and for the same reason. But, in general, in the Central Provinces and especially at Khandwa, both were excessive. At Kurrachee, there was a large excess absolutely and relatively; but at Deesa, there was a slight relative deficiency, and the same at Bombay; while in the Dakhan (Poona, Belgaum, and Secunderabad) there was a considerable deficiency from both points of view. At Bellary, however, there was an absolute excess; and on the east coast, at Vizagapatam and Masulipatam, and at Madras, a large excess both of vapour tension and relative humidity. The eastern part of the Carnatic shewed similar differences; but the more westerly stations of the peninsula, Bangalore, Coimbatore, and Cochin, were in general relatively, and, in some cases, absolutely drier than usual. The

former was also the case in Ceylon, (except at Jaffna), and at Colombo, the latter also. The Andamans and Nicobars were more humid than usual in both relations; but not Akyab, which shewed only an excess of absolute moisture. Excepting, then, in the western half of the peninsula, the quantity of vapour in the air was in general higher than usual, but owing to the prevailing high temperature, the relative humidity was not everywhere excessive.

March.—In March, excepting in the immediate neighbourhood of the mountains, the air in the Punjab and the upper part of the North-Western Provinces was absolutely drier than in February; the vapour tension being lower, notwithstanding the great increase of temperature. With the local exceptions of Lahore and Lucknow, the relative humidity was below the average of the month everywhere in the Punjab and the North-Western Provinces; and very generally the vapour tension also. In Behar, however, in Northern Bengal, and Lower Assam, the relative humidity of the atmosphere was probably about the average or slightly in excess; but not in the delta or Orissa. In the Central Provinces, the relative humidity was generally low; and while varying much locally, on the whole, the absolute humidity was rather below than above the normal average, and a similar deviation was more pronounced in Berar. Kurrachee and Bombay shew a slight excess, both of vapour tension and relative humidity; Deesa, a deficiency. The Dakhan stations, especially Secunderabad, shew means of relative humidity somewhat below the average of the four years, but less than in February; while the stations on the east coast and Bangalore shew a deficiency of humidity, both relative and absolute; Madras alone remaining above the average in both respects. Colombo shews a great fall, and is much below the average of that station, but other Ceylon stations have an excess. Port Blair shews a high degree of humidity; Nancowry less so, though still an excess. On the whole, the absolute humidity of the air was either about the average or somewhat below it, and owing to the unusually high temperature, the relative humidity of the air was below the normal average, especially in the North-Western Provinces, Orissa, and the eastern part of the Central Provinces.

April.—In April, the vapour tension was above the average in the Punjab and the North-Western Provinces, in Behar and Western Bengal. In Assam and Eastern Bengal it was about the average, and at Saugor Point and Cuttack below it. The relative humidity was also considerably above the average, both in the Punjab and North-Western Provinces and Behar; with local exceptions (which are perhaps doubtful), such as Bareilly and Hazaribagh. At Saugor Island and in Orissa, where the low temperature that characterized the Upper Provinces was not experienced, the air was drier than usual. In the Central Provinces, the vapour tension was rather above the average; and at some stations the relative humidity also. In the peninsula, the differences were small and various; but in Ceylon, except at Colombo, there was a certain excess of absolute humidity. The excessive humidity of the month was therefore restricted to the Upper Provinces and Behar, *viz.*, to that portion of India where the temperature was considerably below the average; but it was not due solely to the depression of temperature, since, as the vapour tension shews, there was a slight actual excess of vapour in the air.

May.—In May, this excess of absolute humidity was not less pronounced in the Punjab and North-Western Provinces, and the excess of relative humidity was more so,

owing to the comparative depression of temperature. The unusual dampness of the upper part of the Gangetic valley is very striking; the excess ranging from 9 to 13 per cent. of saturation. At Lahore the difference was even greater. The same feature characterized Lower Bengal, excepting the coast stations Chittagong, Saugor Island, and False Point; and also excepting Cuttack. To the westward, the Central Provinces shared in a minor degree in the prevalent humidity of the air; and, with the exceptions of Belgaum, Secunderabad, and Vizagapatam, most stations in the peninsula shew an excess of absolute humidity, and in many cases (notably Madras) of relative humidity also. There was, therefore, in general, an excess of vapour in the air of all parts of India, excepting on the northern coasts of the Bay, in Orissa and a part of the Dakhan; and this, combined with the depression of temperature in Northern India, rendered the air of that region considerably damper than usual.

June.—In June, the conditions in both respects were reversed, excepting at the three stations Rawalpindi, Sialkot, and Mooltan. In all parts of the Punjab, the North-Western Provinces, Behar and Chutia Nagpur, the absolute humidity of the air was below the normal average; and in consequence of the prevailing unusually high temperature, the relative humidity still more so. The same was generally the case in Northern Bengal and Assam; but, in the Gangetic delta, there was a slight excess of vapour in the air; although not in proportion to saturation. The greatest dryness is shewn by the following stations:—

Stations.	Vapour tension.	Deficiency on average.	Relative humidity.	Deficiency on average.
Chakrata	·325	—·031	45 per cent.	—15
Dehra Dun	?	?	*36 ,,	—17
Roorkee	·495	—·046	36 ,,	—14
Ranikhet	·377	—·027	46 ,,	— 9
Allahabad	·640	—·082	38 ,,	— 8
Benares	·641	—·091	41 ,,	—17
Hazaribagh	·526	—·130	37 ,,	—26
Cuttack	·891	—·010	63 ,,	—11
Raipur	·686	—·042	48 ,,	—10
Jubbulpore	·546	—·113	40 ,,	—12
Chikalda	·441	—·071	46 ,,	— 9

* Mean of day observations only.

The dryness of the air was, therefore, as decided at the hill stations as on the plains. In Western India, Ajmere shared the general dryness, but not Kurrachee or Deesa; the humidity of these stations, both relative and absolute, being in excess of the average. In the peninsula, the dryness was less remarkable than in Northern India, but still very general, excepting at the stations Salem, Wellington, and Trichinopoly.

July.—In July, the vapour tension was generally above the average over the whole of India; with local exceptions at Ajmere, the Himalayan hill stations (as far as they are

represented in the comparative table), and at Patna, Wellington, Coimbatore, and Colombo. The amounts vary much at different stations. They were greatest at Allahabad, in the Nerbudda valley, at Deesa, Bellary, and Trichinopoly; Deesa being especially high. The relative humidity of the air was not generally in excess; and at many stations, particularly Ajmere, was below the average. The greatest excess was at Madras, and next thereto at Bellary, Salem, and Port Blair. But the variations were very local, and it can scarcely be said that, in any province, the relative humidity showed any general departure from the average of the month.

August.—In August, the absolute humidity of the air was very generally above the average, in all parts of India, in Burma and Ceylon. The few exceptions shown by the table in Behar, and Northern Bengal and Assam, and at Saugor Island, Coimbatore, and Cochin, are too slight to affect the general result; while Rawalpindi, Lahore, Ajmere, Jhansi, Deesa, and Bellary show a very large excess. The relative humidity of the air was also generally in excess. This was specially the case at Lahore, and indeed most of the Punjab stations; as might be anticipated from the comparative lowness of the temperature at Deesa, Ajmere, and Agra. Local exceptions are presented by certain hill stations, as Chakrata and Darjeeling, by Assam, Northern Bengal and Behar, and stations in Eastern Bengal, on the coast, and in Orissa. Coimbatore and Cochin in the south, and Kandy in Ceylon, are also exceptions. But Bellary and Madras both range above the average.

September.—In this month, the vapour tension was even more above the normal average than in August, in the North-Western Provinces; and the excess held good at most of those stations in Bengal and Assam, which, in the previous month, had formed exceptions to the general rule. Indeed the only exceptions are Durbhanga in Behar, and Coimbatore and Cochin in the south of the peninsula. The relative humidity was less generally in excess, and the excess was smaller in the Punjab than in August; and in Rajputana, tended to disappear. In the western part of the peninsula, it but little exceeded the average, except at Bangalore and Bombay. At Madras, the excess was only one-half of that of August, but it was higher at Salem. In Ceylon, Colombo is the only station that shows a large excess, others being but slightly above the average; and in the east of the Bay, it was generally small, Port Blair showing a larger proportion than other stations.

October.—In the Punjab and North-Western Provinces, the absolute humidity of the air was, on the whole, about the average; but varying considerably at different stations. In Bengal and Assam, Orissa, the Central Provinces and Berar, it was everywhere excessive, and to a greater degree than in September. In Sind, Rajputana, and Bombay, it was also excessive, but somewhat less so than in the previous month. But in the Dakhan, the excess was greater, though less in the Carnatic. In Ceylon it was rather over the average; at Akyab considerably so; but further south, at Rangoon and the Bay Islands, only about the average.

Owing to the excessive temperature of Northern India, the relative humidity of the air was below the average at nearly all stations in the Punjab and North-Western Provinces; especially at the hill station Chakrata, where the deficiency amounted to 14 per cent. At Delhi, Agra, and Benares, where it was as much as 10 or 11 per cent., and also at Leh. In Bengal and Assam, notwithstanding the excess of the vapour tension, it was very little above the average, and in Orissa below it. In the Central Provinces excepting

at Jubbulpore, and in Berar, it was, however, considerably higher than usual; more especially in Berar, where the excess amounted to from 8 to 11 per cent. of saturation. In Rajputana it was low, but at Bombay it was about the average; and in the Dakhan there was an excess, specially at Bellary (10 per cent.). In the Northern districts of the Carnatic and in Mysore, it was slightly higher than usual; but at Trichinopoly and Coimbatore, there was a decided deficiency; and in Ceylon, except on the hills, it was somewhat in excess. It was above the average also in Burma and the Bay Islands.

November.—In this month, the air of the Punjab and the upper part of the North-Western Provinces became much drier; and excepting Multan, where there was still a certain excess of vapour, all the stations show a considerable deficiency, more especially Delhi, Agra, Rawalpindi, and Dera Ismail Khan. Allahabad and Benares had about the average. But Bengal, Assam, Orissa, the Central Provinces and Berar maintained an excess, equal or nearly so to that of the previous month. Sind and Rajputana show a large deficiency. But Bombay and the Dakhan stations, and especially Bellary, still showed a considerable excess. The Carnatic stations had about the average, and those in Ceylon were slightly below it, and the vapour tension was relatively less than in the previous month. Akyab continued to show a considerable excess, but Rangoon and the Bay Islands had about the average or rather less.

In respect of relative humidity, the Punjab stations exhibit a degree of dryness rather greater even than that of October, relatively to the normal average; but in the North-Western Provinces, the deficiency, though very general, was somewhat less; and in Bengal and Lower Assam, the air was much damper than usual; especially at Patna and Gya, where the excess amounted to 10 and 11 per cent. of saturation. In Orissa and the Central Provinces, (excepting Saugor and Jubbulpore,) and in Berar, more especially the last, the excess was considerable; but in Sind and Rajputana, the air was unusually dry, the deficiency amounting to 12 per cent. at Ajmere, 8 per cent. at Deesa, and 9 at Kurrachee. At Bombay and in the Dakhan, the excess was as great or greater than in October. In the Carnatic, it was about or rather below the average, and in Ceylon decidedly below it. In Arakan and Pegu, the humidity of the air was about the average, but there was a considerable excess at the Bay Islands, more especially Port Blair.

December.—In point of absolute humidity, the air at all stations in the Punjab, the North-Western Provinces, Sind, Rajputana, the Central Provinces and Berar, was decidedly below the average, and also at most of those in Bengal; the only exception of importance being the eastern stations. The greatest deficiency was in the Central Provinces and Berar. Bombay and the western part of the Dakhan also show a considerable deficiency. But Bellary, Bangalore, and all Madras stations, excepting Coimbatore, ranged above the average, and to a less extent the Ceylon stations also; Colombo and Batticaloa being excepted. In Arakan, Burma, and at the Bay Islands, the vapour tension was also in excess.

The relative humidity also was very considerably below the average at all stations in the Punjab and North-Western Provinces, and at Leh the dryness was excessive; being 34 per cent. below the average of the month. As a general rule, this was also the case in Bengal, though Patna and Durbhanga were local exceptions, having a large excess; and Jessore and Silchar were also exceptions to the rule. In the Central Provinces and Berar, and in Rajputana and Guzrat, there was a large deficiency, and a slight

deficiency in the Dakhan; but the Madras stations generally were above the average, Coimbatore being here also an exception. In Ceylon, Colombo shews a deficiency of 9 per cent. of saturation, but other stations shew smaller variations, and in some cases there was a slight excess. In Arakan and Burma, the anomalous variation was not great, but at Port Blair there was an excess of 14 per cent. and at Nancowry of 3 per cent.

On the whole, the average amount of vapour in the air was considerably greater in 1878, than in either of the three previous years, and this was the case in all parts of India, with the perhaps doubtful exception of the Punjab; where, however, the humidity registers for 1875 are too few to afford a valid comparison. Taking the averages of all the stations available for the purpose, the following represents the variation of the vapour tension of the atmosphere for the last four years. Owing to the want of any means of correcting the observations of previous years to a common standard, except in Bengal and Ceylon and partially in the North-Western Provinces, and also to the absence of data for Madras, I restrict the comparison at present to four years:—

	1875.	1876.	1877.	1878.
Number of stations	34	43	47	49
Average variation of vapour tension from general averages	—·004	—·024	+·007	+·022

Hence it appears that the absolute humidity of the air of the Indian region was at its lowest point in 1876, and has been steadly increasing since. The register of Colombo, which, being situated on the west coast of Ceylon, is well fitted to shew the condition of the sea air, especially in the south-west monsoon, shews the following apparently gradual variations during the last ten years:—

	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.
Variation of vapour tension at Colombo ...	+·021	+·031	+·013	+·010	+·004	—·022	—·039	—·027	—·019

But I have not sufficient knowledge of the circumstances, to be certain that the results are entirely unaffected by any changes of the instrument or of the conditions of their exposure.

Cloud Proportion.

The proportion of cloud is estimated in the usual way, in tenths of the sky expanse, an overcast sky being denoted by 10, a cloudless sky by 0. From the very nature of the observation, it follows that the estimated amounts at different stations must be affected to some extent by the personal equation of the observer, and doubtless some of the differences to be observed in the tables are in a measure to be attributed to this cause. But, on the whole, the observations are fairly accordant, and the general result of a number of stations, similarly situated, may be accepted with considerable confidence, as indicating the variation of cloudiness in different months or in different parts of the country.

Table VI (Appendix A) gives the monthly means of obervations of 107 stations, (four more than in the report of 1877,) for the hours of observation, and also the daily average of these. At the large majority of the stations, the hours are 10h. and 16h. only (10 A.M. and 4 P.M.), but at Calcutta, Bombay, Allahabad, Lahore, Vizagapatam, and Saugor Island, the observations are recorded four times daily, *viz.*, at the two first mentioned stations at 6h. and 22h. (6 A.M. and 10 P.M.), and at the remainder at 4h. and 22h., in addition to those of the forenoon and afternoon. At the Madras stations

10 P.M. is substituted for 4 P.M. Whatever the hours, the figures in the column of means are the averages of those in the subsequent columns, without correction, a practice which has been followed also in previous reports.

Table XIX below gives the averages similarly obtained from the observations of several years at 88 stations, the averages being in no case taken for less than three years; and table XX shews the differences for the year 1878 in excess or defect of these averages.

TABLE XIX.—*Average proportion of clouded sky in each month deduced from the registers of past years.*

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Years.
Leh	5	6·43	6·70	6·13	6·09	6·12	5·53	4·81	4·84	4·28	4·06	4·39	5·43	5·40
Peshawar ...	3	?	?	?	4·34	2·74	2·23	2·18	3·09	1·71	2·24	2·67	3·54	?
Murree ...	7	5·48	5·49	5·70	5·21	4·23	3·62	6·72	5·94	3·69	2·72	3·59	4·62	4·75
Rawalpindi ...	7	4·33	4·47	4·20	4·93	3·08	2·19	4·52	3·95	2·09	1·58	2·31	3·13	3·40
Sialkot ...	7	4·47	4·32	4·34	3·71	3·03	2·35	5·24	4·55	2·75	1·32	2·31	2·99	3·45
Lahore ...	7	3·27	3·93	3·13	2·33	2·76	3·21	4·68	3·91	1·66	1·16	1·74	2·22	2·83
Ludhiana ...	7	4·30	4·36	4·39	3·34	2·45	3·39	6·64	5·26	3·22	1·15	2·05	2·94	3·62
Delhi ...	4—5	4·52	3·66	3·22	3·03	2·41	2·88	5·33	5·69	3·95	0·83	1·06	1·74	3·19
Dera Ismail Khan	7	3·18	2·97	3·02	2·86	1·84	1·24	2·69	2·14	0·94	0·53	1·74	2·36	2·13
Multan ...	7	2·63	2·58	2·44	1·80	1·33	1·09	2·35	2·26	1·08	0·27	1·04	2·03	1·74
Ajmere ...	7—8	2·88	2·92	3·07	2·86	2·30	4·72	7·05	7·03	3·90	0·97	1·27	1·73	3·39
Chakrata ...	7—8	4·48	4·57	3·98	3·31	3·75	4·21	8·46	8·58	6·70	2·09	1·57	3·38	4·59
Dehra ...	7—8	4·11	3·88	3·47	3·00	3·31	4·00	7·48	7·39	4·75	1·0	1·18	2·49	3·84
Roorkee ...	7—8	3·06	3·28	2·42	2·29	2·13	2·83	6·21	6·18	4·49	0·88	0·76	1·96	3·04
Ranikhet ...	—8	3·87	4·41	3·77	3·42	3·71	5·26	8·44	8·51	5·70	1·58	1·26	2·72	4·39
Meerut ...	6—8	2·96	2·52	2·45	2·14	2·13	2·99	6·80	6·23	4·75	0·74	0·64	1·84	3·02
Bareilly ...	7—8	3·17	2·84	2·49	1·82	2·04	3·54	6·62	6·94	4·59	0·67	0·75	1·70	3·10
Agra	7—8	1·76	2·26	1·53	1·41	1·27	3·16	5·65	5·86	3·90	0·56	0·55	1·12	2·42
Lucknow ...	7—8	3·47	3·37	3·08	2·56	2·21	4·51	7·51	7·16	5·72	1·48	0·96	2·11	3·68
Gorakhpur ...	6—8	2·30	1·97	1·47	1·30	1·87	3·84	5·65	5·67	4·71	1·53	0·72	1·07	2·68
Jhansi ...	4—8	0·83	0 73	0·21	0·69	0·85	1·78	4·72	4·35	2·37	0·17	0·35	0·38	1·45
Allahabad ...	8	2·39	2·19	1·99	1·92	1·77	4·20	8·07	7·42	5·73	1·29	0·99	2·00	3·33
Benares ...	7—8	2·77	2·22	2·24	2·18	2·19	4·53	7·54	7·57	5·03	2·15	1·15	1·87	3·50
Sutna... ...	3	?	?	?	?	?	?	6·88	6·75	5·03	2·44	1·54	2·22	?
Sibsagar ...	5	6·37	6·74	7·44	8·01	8·77	9·22	9·36	8·92	8·89	7·81	5·91	5·37	7·73
Goalpara ...	9—10	2·94	2·62	3·22	4·25	5·33	7·59	7·25	6·88	6·51	3·84	2·35	2·50	4·61
Darjeeling ...	10	5·83	5·73	5·16	6·04	7·20	8·72	8·70	5·42	8·22	4·97	4·54	4·39	6·24
Purneah ...	3—5	1·91	1·16	1·83	2·49	4·21	5·76	7·36	6·92	6·00	3·15	1·03	1·48	3·60
Durbhanga ...	3	?	?	?	?	2·71	?	?	?	6·92	3·55	1·20	1·87	?

TABLE XIX.—*Average proportion of clouded sky in each month deduced from the registers of past years.*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Years.
Patna... ...	9—10	2·93	2·53	3·34	2·70	2·92	5·99	8·10	7·97	7·17	3·55	1·67	2·13	4·25
Gya	7—9	1·89	1·97	1·92	1·76	2·36	5·74	7·51	7·61	6·22	3·10	1·41	1·99	3·62
Hazaribagh ...	9—10	2·80	1·95	2·81	2·99	3·23	6·97	8·82	8·04	7·33	4·11	1·97	2·12	4·43
Berhampore ...	9—10	2·49	2·12	3·13	3·67	5·09	7·95	8·64	8·49	8·04	4·76	2·61	2·12	4·93
Burdwan ...	5—6	2·22	1·86	2·56	2·81	3·68	6·66	7·84	7·67	6·73	4·27	2·60	1·85	4·23
Jessore ...	10	1·67	1·56	2·64	3·21	4·09	7·03	7·83	7·12	6·75	4·40	1·98	1·23	4·13
Dacca ...	10	1·68	1·93	3·25	4·19	5·27	7·56	8·34	7·72	6·90	4·11	1·93	1·13	4·50
Silchar ...	9—10	2·70	3·12	4·01	5·10	5·55	7·18	7·43	7·34	6·83	4·51	3·01	2·58	4·95
Chittagong ...	10	1·18	1·60	2·65	3·92	4·65	7·13	7·41	6·89	6·29	4·13	2·33	1·68	4·16
Saugor Island ...	9—10	1·96	1·89	3·83	5·00	5·57	7·46	7·85	7·23	6·52	4·51	2·45	1·81	4·67
Cuttack ...	10	2·02	1·65	2·49	3·32	3·83	6·38	6·99	6·52	5·75	4·03	1·93	1·54	3·87
False Point ...	3	2·61	2·29	3·56	3·40	4·36	5·66	7·28	6·96	5·99	4·22	3·48	3·14	4·41
Sambalpur ...	8	1·38	1·34	1·44	1·71	1·80	3·59	5·16	5·10	4·05	2·36	1·95	1·89	2·65
Raipur ...	10	1·62	1·04	1·82	2·20	3·28	5·76	7·73	7·26	5·85	2·76	1·29	1·39	3·50
Nagpur ...	10	2·78	1·83	2·75	3·22	4·34	6·92	8·46	8·22	7·34	4·23	2·51	2·82	4·62
Seoni	8—10	4·41	4·55	3·88	4·44	3·80	3·82	4·32	4·06	3·74	4·53	4·26	4·33	4·18
Jubbulpore ...	10	2·60	2·21	2·51	2·44	3·48	6·42	8·49	8·08	6·47	2·79	1·71	2·31	4·13
Saugor ...	8—9	1·21	0·80	0·81	1·03	1·30	3·41	5·81	5·37	3·70	0·80	0·80	0·78	2·15
Pachmarhi ...	8	2·50	1·72	1·84	2·26	2·58	6·07	7·97	7·78	6·92	2·61	1·60	2·36	3·85
Hoshangabad ...	8—9	2·07	1·41	1·92	2·45	2·71	5·85	7·98	7·28	5·89	2·06	1·23	1·58	3·54
Khandwa ...	5—8	1·56	1·34	1·39	1·93	2·08	5·57	7·68	7·19	4·52	1·51	1·15	1·91	3·15
Chikalda ...	3	P	1·17	1·96	2·30	2·05	5·49	8·51	8·38	6·53	3·20	1·61	2·44	P
Buldana ...	3—4	2·88	1·96	2·06	2·42	2·39	5·85	P	7·03	6·57	4·89	2·33	3·28	P
Akola... ...	4	2·02	2·80	1·39	1·71	1·72	5·72	8·42	7·67	5·99	3·37	1·08	2·31	3·68
Amraoti ...	4	2·26	1·59	2·06	2·36	3·06	6·43	8·52	8·01	6·90	4·15	1·57	3·01	4·19
Chanda ...	8—9	2·75	2·28	2·79	3·45	4·44	7·32	9·15	8·49	7·49	4·30	2·72	2·99	4·85
Sironcha ...	3	P	P	P	2·61	2·95	5·28	7·93	7·49	6·22	4·77	2·33	2·37	P
Kurrachee ...	4	2·99	3·62	4·14	2·53	2·43	4·65	8·17	7·33	4·62	1·05	2·24	1·95	3·81
Bhuj	3	P	P	P	P	P	P	P	P	P	P	P	0·64	P
Deesa ...	4	2·21	2·19	2·67	1·66	1·29	3·53	7·55	7·45	5·29	1·52	1·48	1·27	3·18
Mount Abu ...	3	P	P	P	P	2·07	4·41	8·55	8·18	6·52	2·42	1·38	1·63	P
Bombay ...	28	1·64	1·32	1·84	2·37	4·03	7·73	8·82	8·65	7·27	4·38	2·17	1·75	4·33
Poona ...	4	2·87	1·95	3·06	2·94	3·15	8·17	9·56	9·28	8·62	5·80	2·75	3·79	5·16
Belgaum ...	3—4	1·96	1·28	1·92	2·42	3·10	7·31	8·51	8·43	8·24	5·60	3·05	2·87	4·56
Goa	3—4	1·89	1·13	2·60	3·49	5·03	8·78	8·59	8·38	7·40	5·27	2·15	4·28	4·92

TABLE XIX.—*Average proportion of clouded sky in each month deduced from the registers of past years.*—concluded.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Years.
Vizagapatam ...	9	1·91	1·48	1·70	2·63	4·12	5·55	5·78	6·42	5·56	4·59	2·87	2·44	3·75
Secunderabad ...	4	1·96	1·17	1·47	1·40	1·67	4·11	5·65	4·92	4·39	3·67	2·23	2·46	2·93
Masulipatam ...	3—4	3·30	3·30	3·51	3·74	4·87	6·10	6·84	6·64	4·67	5·37	4·02	3·83	4·68
Bellary ...	4	2·70	1·37	2·83	3·79	5·35	7·88	8·09	7·71	7·71	6·48	4·42	3·36	5·14
Bangalore ...	4	?	2·09	3·29	3·90	4·95	6·16	6·48	6·50	6·36	5·73	4·51	3·95	?
Madras ...	4	3·92	2·75	2·57	3·24	4·30	6·24	6·97	6·10	6·54	6·00	6·06	5·27	5·00
Salem ...	4	3·32	1·66	3·02	4·66	6·10	7·05	7·04	7·12	7·28	7·03	6·03	4·97	5·44
Wellington ...	3—4	?	?	3·24	?	5·72	7·16	6·89	?	?	?	?	?	?
Coimbatore ...	4	3·96	2·08	3·38	4·90	5·79	6·86	6·49	6·20	5·86	6·27	5·78	4·36	5·16
Trichinopoly ...	4	4·41	2·84	3·64	4·89	6·38	7·50	7·78	8·22	8·07	7·85	7·31	5·65	6·21
Negapatam ...	4	5·05	3·89	3·47	4·10	5·09	5·29	5·40	5·65	5·52	6·53	6·72	6·18	5·24
Cochin ...	4	1 96	1·52	2·22	3 21	4·96	7·97	6·82	6·09	5·48	6·10	4·82	3·41	4·55
Colombo ...	9	4·90	4·14	4·81	5·57	5·81	6·97	5·84	6·99	6·83	6·50	6·14	5·44	5·83
Jaffna ...	8	4·14	2·60	2·38	3·61	3·85	5·56	5·20	5·28	4·90	5·25	6·34	5·53	4·55
Trincomalee ...	8—9	5·85	4·44	3·94	4 14	4·94	6·50	5·84	5·69	5·98	5·91	6·12	6·28	5·47
Batticaloa ...	8—9	6·71	5·79	5·04	5·43	5·48	7·11	6·79	6·78	6·32	6·29	6·84	6·14	6·23
Hambantota ...	9	6·72	6·29	5·92	7·07	7·22	8·22	7·93	8·10	7·77	7·49	7·59	6 43	7·23
Galle... ...	9	5·96	5·03	5·28	6·26	7·02	7·58	6·87	7·23	6·93	7·17	6·74	5·86	6·49
Kandy ...	8—9	5·06	4·10	4·48	5·33	5·67	6·82	6·37	6·46	6·56	6·18	5·70	5·72	5·70
Newara Eliya ...	8—9	4·58	?	3·76	4·50	5·41	8·03	7·19	6·66	6·21	6·03	5·28	5·28	?
Akyab ...	8—10	1·73	0·97	1·96	3·22	5·44	8·12	8·43	7·81	7·02	5·07	3·11	2·27	4·60
Rangoon ...	3	?	?	?	3·13	6·19	8·75	8·71	8·87	8·17	6·24	4·61	2·45	?
Port Blair ...	9—10	3·25	3·03	2·97	2·92	5·72	6·58	6·89	6·82	6·63	5·79	4·75	4·09	4·95
Nancowry ...	5—6	4·39	3·81	4·02	4·48	6·06	7·23	6·39	6·41	6·43	6·67	6·50	5·21	5·63

TABLE XX.—*Comparison of the mean cloud proportion in each month of 1878 with the averages of Table XIX.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh	+0·44	+1·30	—0·58	+1·25	+1·41	+0·10	—0·33	+0·67	—0·63	—0·51	—2·94	—1·94	—0·15
Peshawar	?	?	?	+0·16	+0·54	+0·45	—0·20	+0·20	—0·09	—1·19	—2·38	—2·59	?
Murree	+0·09	+0·97	—0·12	+1·72	+1·58	+0·43	—1·14	+0·68	—0·46	—0·72	—2·72	—2·78	—0·21
Rawalpindi	—0·17	+0·93	+0·25	—0·15	+0·40	—0·09	—0·83	+1·52	—0·79	—0·73	—2·31	—2·20	—0·26
Sialkot	—0·19	+2·31	+0·15	+1·67	+1·04	+0·79	—1·29	+1·32	- 0·85	—0·43	—1·74	—1·47	+0·11
Lahore	—0·39	+1·32	—0·02	+2·24	+0·57	—0·76	—0·86	+1·68	—0·65	—0·76	—1·66	—1·29	—0·05

TABLE XX.—*Comparison of the mean cloud proportion in each month of 1878 with the averages of Table XIX*,—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ludhiana	−1·43	+1·58	−0·87	+1·19	+0·17	−1·46	−2·69	+1·24	−2·24	−0·92	−1·90	−1·73	−0·76
Delhi	−1·43	+1·50	−0·25	+2·34	+1·46	+0·36	−0·32	+1·15	−0·78	−0·67	−0·74	−1·37	+0·10
Dera Ismail Khan ...	−0·42	+1·62	+0·24	+0·74	+0·22	+0·05	−0·23	+1·59	−0·28	−0·29	−1·54	−1·73	0
Multan	−2·14	+1·19	−0·33	−0·01	−0·25	−0·14	−0·18	+2·10	−0·50	−0·11	−0·99	−1·92	−0·27
Ajmere	−0·48	+2·32	+0·40	+0·59	+0·38	−1·27	−1·52	+0·33	−0·77	−0·43	−0·72	−1·47	−0·22
Chakrata	−0·23	+2·72	−0·33	+2·74	+1·93	+0·06	+0·32	+0·78	−0·65	−1·31	−1·24	−1·71	+0·26
Dehra	+0·17	+1·96	−0·79	+1·58	+1·74	−2·57	−1·03	+0·76	−0·50	−0·51	−1·06	−1·78	−0·17
Roorkee	−0·70	+0·76	−0·82	+1·26	+1·52	−1·36	−1·11	+1·08	−0·61	−0·67	−0·41	−1·52	−0·22
Ranikhet	−0·40	+1·27	−0·80	+2·38	+2·10	−2·44	−0·91	+0·60	+0·44	−0·84	−0·35	−1·86	−0·07
Meerut	+0·20	+2·22	−0·61	+1·63	+0·66	−1·04	−1·63	+0·55	−1·66	−0·64	−0·09	−1·48	−0·16
Bareilly	+0·01	+1·52	−0·29	+2·38	+1·91	−1·49	−1·83	+0·06	+0·56	−0·33	+0·20	−1·08	+0·14
Agra	+0·20	+1·62	−0·04	+1·51	+1·31	−1·13	−0·23	+1·30	+0·30	−0·36	+0·02	−0·80	+0·31
Lucknow	+0·08	+0·69	−0·29	+1·24	+0·70	−2·48	−1·18	+0·68	+0·68	−0·80	+0·29	−1·63	−0·17
Gorakhpur	+0·62	+0·28	+0·05	+0·94	+0·85	−1·79	−0·63	−0·56	−0·21	−0·53	+0·55	−0·33	−0·06
Jhansi	+0·01	+0·31	−0·01	+0·10	+0·34	−0·59	−2·01	−0·51	−0·27	−0·17	+0·05	−0·11	−0·24
Allahabad	+0·49	−0·27	−0·68	+0·74	+0·35	−1·43	−1·37	−1·06	+0·01	−0·38	+0·55	−1·58	−0·39
Benares	+1·39	+0·73	−0·24	+1·28	−0·27	−1·45	−0·24	+0·11	+1·02	−0·12	+1·25	−0·51	+0·25
Sutna	?	?	?	?	?	?	−0·07	+0·75	+0·69	−0·13	+0·63	−1·36	?
Sibsagar	−0·89	+1·55	−0·71	−0·09	+0·02	+0·30	+0·30	+0·13	+0·38	−0·07	+0·09	−0·89	+0·01
Goalpara	−1·31	+0·24	−0·99	−0·28	−0·72	+0·53	+0·80	+0·32	−0·02	−0·78	+0·70	?	?
Darjeeling	+0·87	+0·74	+0·71	+0·63	+0·90	+0·10	+0·87	+3·65	+0·48	−0·24	+0·65	−1·29	+0·67
Purneah	−0·17	+0·32	−0·84	−0·19	−0·52	−1·39	−1·47	−0·16	−0·15	−1·15	+0·72	−0·18	−0·43
Durbhanga	?	?	?	?	+1·00	?	?	?	−0·27	−1·18	+0·80	−0·08	?
Patna	+0·93	+1·13	−1·31	+0·99	+1·90	−1·91	+0·48	−0·52	+0·20	−0·50	+0·80	−0·11	+0·17
Gya	+1·95	+0·46	−0·40	+1·14	+1·59	−2·59	+1·60	+0·38	+1·45	−0·37	+0·59	+0·54	+0·53
Hazaribagh	+1·23	+0·05	−1·22	+1·11	+0·37	−1·68	+0·26	+0·98	+0·86	−0·77	+1·30	+0·72	+0·27
Berhampore	+0·18	−0·71	−1·47	−0·63	+0·51	−0·75	−0·25	−0·45	−0·21	−0·40	+0·84	+0·74	−0·22
Burdwan	+0·70	−0·57	−0·93	+0·61	+0·37	−1·08	+0·70	+1·06	+1·37	−0·11	+1·13	+1·23	+0·37
Jessore	+0·17	−0·18	+0·69	+0·89	+1·41	+0·11	+1·11	+2·08	+1·62	+1·26	+1·97	+1·60	+1·06
Dacca	+0·88	−0·36	+0·19	+0·48	+0·86	−0·12	−0·48	−0·36	+0·05	+0·31	+1·26	+1·53	+0·35
Silchar	+0·38	+1·42	−0·64	+1·03	+1·42	+1·27	+1·52	+0·86	+1·31	+1·62	+1·64	+1·20	+1·08
Chittagong	+0·68	+0·97	+0·64	+1·22	+2·21	+0·72	+0·85	+1·50	+1·26	+1·97	+2·36	+2·31	+1·39
Saugor Island ...	+0·75	+0·65	−0·50	−1·12	−0·25	−1·10	−0·49	+0·11	+0·37	+0·31	+1·31	+1·85	+0·16
Cuttack	+1·79	+0·31	+0·67	+0·33	+1·01	−1·71	−1·26	−0·45	−0·45	−0·75	+1·09	+1·71	+0·19
False Point	+1·49	+0·10	−0·06	+0·14	+1·39	+0·83	+0·21	+1·45	+1·76	+1·67	+1·30	+0·93	+0·94

TABLE XX.—*Comparison of the mean cloud proportion in each month of 1878 with the averages of Table XIX,*—continued.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November	December.	Year.
Sambalpur	+2·17	+0·77	+0·92	+2·59	+2·02	+1·80	+2·82	+3·06	+3·68	+1·98	+2·69	+1·64	+2·18
Raipur	+1·11	+0·60	−0·43	+0·60	+0·26	−0·10	+0·43	+0·82	+0·60	+0·63	+1·60	−0·58	+0·46
Nagpur	+0·82	+0·36	−0·46	+0·73	−0·32	+0·05	+0·73	+1·30	+0·68	+1·06	+0·79	−2·11	+0·30
Seoni	−1·89	−1·98	−1·13	−1·64	−0·99	−0·82	−0·26	+0·02	0	−2·01	−1·89	−2·25	−1·24
Jubbulpore	−0·33	+0·22	−1·52	+0·46	+0·12	−0·98	+0·06	+1·03	+0·73	+0·98	+0·99	−1·10	+0·06
Saugor	+0·32	+0·41	+0·02	+0·20	+0·78	−1·59	−1·24	+0·10	+0·57	+0·05	+0·47	−0·46	−0·03
Pachmarhi	+1·99	+0·62	+0·14	+1·18	+0·37	−0·15	+1·33	+1·66	+0·58	+0·97	+0·78	−1·57	+0·66
Hoshangabad ...	+0·08	−0·09	−0·97	−0·35	−0·21	−1·08	+0·22	+0·06	+0·46	−0·14	−0·08	−0·76	−0·24
Khandwa	+0·80	−0·57	+0·05	+0·40	+1·50	−0·18	−0·28	+0·20	+1·80	+0·94	+0·20	−1·47	+0·28
Chikalda	?	+0·01	−0·54	+0·28	−0·03	−0·05	+0·48	+0·73	+1·02	+0·64	+0·52	−2·18	?
Buldana	+0·99	−0·16	−0·10	+0·85	−0·02	−0·18	?	+1·69	+0·90	+0·29	+1·10	−1·64	?
Akola	−0·33	−2·19	−0·83	−0·36	−0·44	−0·93	+0·76	+0·94	+1·10	+0·62	−0·10	−1·81	−0·30
Amraoti	+0·34	−0·30	−0·48	+0·46	0	−0·58	+0·50	+0·38	+0·30	+0·53	+1·20	−1·69	+0·02
Chanda	+0·75	−1·01	−0·95	−0·46	−1·31	−1·09	−0·94	−0·04	−0·59	+0·41	+0·70	−1·44	−0·50
Sironcha	?	?	?	+0·19	+0·37	−0·26	−0·76	−0·10	−0·62	−0·06	+1·27	−0·51	?
Kurrachee	−1·00	+1·76	−1·12	−0·13	+0·51	−0·50	−0·60	+0·70	−0·36	+0·16	−1·59	−1·36	−0·29
Bhuj	?	?	?	?	?	?	?	?	?	?	?	−0·52	?
Deesa	−0·89	+1·28	−1·10	+0·32	−0·52	−0·38	−0·11	+1·15	−1·06	−0·07	−1·01	−1·17	−0·30
Mount Abu	?		?	?	+0·19	+1·04	+0·39	+1·42	+0·36	+0·36	−0·56	−1·40	?
Bombay	+0·64	−1·11	−1·17	−1·11	−1·78	−1·88	−1·16	−1·21	−0·68	+0·20	−0·36	−1·18	−0·90
Poona	+1·76	−1·23	−0·56	+0·11	−0·76	−0·60	+0·04	+0·08	+0·08	+0·51	+0·95	−2·95	−1·21
Belgaum	+0·49	−0·51	−0·50	+0·46	−0·44	−0·12	+0·42	+0·38	+0·13	+0·81	+1·55	−0·80	+0·16
Goa	+1·31	−0·49	−1·13	+0·91	−0·53	−0·48	−1·49	+0·12	−0·40	−1·37	−0·85	+1·42	+0·13
Vizagapatam ...	+0·32	−0·63	+0·02	−0·60	−0·13	−2·09	−2·74	+0·84	−0·19	−1·75	+0·91	+2·16	−0·32
Secunderabad ...	+1·18	+0·62	−0·47	+0·31	−0·33	−0·47	+1·17	+1·38	+0·73	+1·15	+1·25	+0·85	+0·61
Masulipatam ...	−0·08	−0·19	−0·17	−0·20	−0·11	−0·27	+0·57	+0·26	?	+0·65	+0·99	+1·44	?
Bellary	+0·65	−0·67	−1·01	−0·26	−0·17	−0·20	−0·08	−0·51	−0·48	+0·22	+0·91	−0·48	−0·17
Bangalore	?	−0·67	−1·24	−0·10	−0·49	−0·26	−0·23	+0·04	+0·38	+0·45	+0·33	−0·05	?
Madras	+1·04	−0·01	+0·38	+0·32	+0·57	+0·05	+0·27	+1·16	+0·66	+0·77	+0·01	+0·72	+0·50
Salem	+1·15	−0·07	−0·65	−0·26	+0·56	+0·81	+0·67	+0·76	+0·76	+0·11	+1·01	+0·65	+0·46
Wellington	?	?	−1·63	?	+0·36	+0·03	−1·24	?	?	?	?	?	?
Coimbatore	+0·47	−0·52	−1·51	−0·42	−0·84	−0·90	−0·55	−0·42	−0·54	−1·29	−0·31	−0·42	−0·60
Trichinopoly	+1·40	+0·67	+0·53	+1·41	+0·97	+0·81	+0·24	+0·20	+0·36	−0·19	−0·46	−2·00	+0·50
Negapatam	+0·71	+0·24	+0·67	+0·33	+0·32	+0·60	+0·75	+0·78	+0·75	−0·08	−0·55	+0·17	+0·39
Cochin	−0·44	−0·32	−0·38	−0·09	+0·21	+0·53	+0·25	+1·78	+1·94	−0·55	−0·28	+0·43	+0·26

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TABLE XX.—*Comparison of the mean cloud proportion in each month of 1878 with the averages of Table XIX*,—concluded.

Stations.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Colombo	+0·50	−0·64	+0·19	−0·57	+1·19	+2·03	+1·16	+1·01	+1·17	+0·50	+0·86	−0·44	+0·58
Jaffna	+0·96	−0·60	+0·62	+0·39	+0·15	+1·44	+1·80	+0·72	+1·10	−0·25	−0·34	−0·53	+0·46
Trincomalee	+0·15	−1·04	+0·06	−1·14	+0·06	−0·50	+0·16	+0·31	+1·02	+0·09	+0·88	−0·28	−0·02
Batticaloa	+0·69	−0·59	+0·96	−0·43	+0·52	+0·89	+0·21	+0·22	+0·68	−0·29	−0·84	−0·14	+0·16
Hambantota... ...	+0·68	+0·81	+1·08	+0·93	+1·78	+0·78	+1·07	+0·90	+1·23	+0·51	+0·41	+0·57	+0·90
Galle	+0·54	−1·03	−0·28	−1·26	−0·02	+0·42	+0·13	+0·77	+0·07	−0·17	−0·74	−1·86	−0·2
Kandy	+0·94	−0·50	+0·52	−0·33	+0·33	+0·18	−0·37	+0·54	+0·44	−0·18	−0·70	−0·72	+0·01
Newara Eliya ...	+1·42	?	−0·76	−0·50	−0·41	−0·03	−2·19	+0·34	+1·79	−0·03	−0·28	+2·72	?
Akyab	+1·55	−0·13	+0·73	+0·04	+0·01	−0·04	−0·24	+0·30	+0·28	+0·46	+1·19	+1·71	+0·49
Rangoon	?	?	?	−0·37	−0·93	−0·12	−1·12	−0·48	+0·34	+0·28	−0·74	−0·65	?
Port Blair	+1·62	−0·61	+0·51	+1·58	+2·23	+2·62	+1·70	+1·81	+2·22	+2·81	+2·55	+2·81	+1·82
Nancowry	−0·94	−1·24	−1·70	−1·83	−1·66	−2·89	−2·12	−1·97	+0·80	+0·65	+1·47	+0·97	−0·87

January.—In the month of January there was more cloud than usual at Leh; January and February being normally the cloudiest months of the year at that remote station. There was also a slight excess at the Punjab hill station Murree; but on the plains of the Punjab, at the hill stations Ranikhet and Chakrata, and at Roorkee, in Sind and Rajputana, there was less cloud than usual, more especially at Multan, Ludhiana, and Delhi. Assam also was less cloudy than usual in this month, the deficiency being most marked at Goalpara. In the North-West Provinces, on the other hand, (with the exception already mentioned), in Bengal and Orissa, in the Central Provinces (with the exception of Jubbulpore and Seoni), and indeed generally in the peninsula and Ceylon, the proportion of cloud was above the average; the greatest excess being shewn by Sambalpur, Cuttack, and False Point, Gya, Pachmarhi (hill station), and Poona.

February.—February was more than usually cloudy in the Punjab and at Leh; also in the North-West Provinces, and more especially in the upper part of the province and at the hill stations; that is to say, the whole area in which the cold weather rains are a normal occurrence. The greatest excess is shewn by the following stations:—

Stations.	1878.	Average.	Excess in 1878.
Chakrata	7·29	4·57	+2·72
Sialkot	6·63	4·32	+2·31
Meerut	4·74	2·52	+2·22
Dehra	5·84	3·88	+1·96
Agra	3·88	2·26	+1·62
Bareilly	4·36	2·84	+1.52
Delhi	5·16	3·66	+1·50
Ludhiana	5·94	4·36	+1·58
Dera Ismail Khan	4·59	2·97	+1·62

In Rajputana and Sind, as far as is shewn by the few stations in the Table, there was a similar excess of cloud. Thus we have—

Stations.	1878.	Average.	Excess in 1878.
Ajmere	5·24	2·92	+2·32
Deesa	3·47	2·19	+1·28
Kurrachee	5·38	3·62	+1·76

In Behar and Northern Bengal, Cachar and Assam, there was also an excess; but not in the central deltaic part of the province, where the cloud was below the average; viz., Burdwan, Berhampore, Jessore, and Dacca. On the coast and in Orissa, also in the Central Provinces south of the Satpuras, there was a slight excess, and the same on the Bundelkand plateau to the north; but not at Hoshangabad and Khandwa in the Nerbudda valley, nor in Berar. On the west coast of Bombay and in the Dakhan, excepting at Secunderabad; on the Madras Coast, and generally in the peninsula and Ceylon, with the local exceptions of Trichinopoly, Negapatam, and Hambantota, there was somewhat less cloud than usual. The chief deficiencies of the region south of the Satpuras are shewn by the following stations:—

Stations.	1878.	Average.	Defect in 1878.
Akola	0·61	2·80	—2·19
Poona	0·72	1·95	—1·23
Bombay	0·21	1·32	—1·11
Chanda	1·27	2·28	—1·01
Bellary	0·70	1·37	—0·67
Belgaum	0·77	1·28	—0·51

March.—March was generally clear, the deficiency of cloud being general in India; with but few local exceptions. In Ceylon, however, there was rather more cloud than usual. In the Punjab and upper part of the North-Western Provinces, the deficiency was greatest at the following stations:—

Stations.	1878.	Average.	Defect in 1878.
Ludhiana	3·52	4·39	—0·87
Ranikhet	2·97	3·77	—0·80
Dehra	2·68	3·47	—0·79
Roorkee	1·60	2·42	—0·82

At Rawalpindi, Sialkot and Dera Ismail Khan, there was a slight excess. In the lower part of the North-Western Provinces and Behar and Western Bengal, the deficiency was proportionately more considerable, thus—

Stations.	1878.	Average.	Defect in 1878.
Allahabad	1·31	1·99	—0·68
Patna	2·03	3·34	—1·31
Gya	1·52	1·92	—0·40
Hazaribagh	1·59	2·81	—1·22
Purneah	0·99	1·83	—0·84
Burdwan	1·63	2·56	—0·93
Berhampore	1·66	3·13	—1·47

But in Lower Bengal it was not general, some stations having a proportion above the average, and others below it. Cuttack and Sambalpur both show a marked excess; but in the Central Provinces generally, the proportion was below the average, especially at Seoni and Jubbulpore. This was also the case in Berar and in Rajputana and Sind, in Bombay and the Dakhan; and only stations on the Madras coast of the Bay and Trichinopoly, had the usual amount or a slight excess of cloud. In Ceylon, as already mentioned, the average was somewhat exceeded, and such was also the case on the Arakan coast and at Port Blair.

April.—April was an unusually cloudy month in Northern India. In the eastern part of the Punjab and in the North-Western Provinces, there was much more cloud than in March, whereas the reverse is usually the case. In the extreme north-west, however, this was not the case, Multan, Peshawar and Rawalpindi having only an average amount. At the hill stations, Murree, Chakrata, and Ranikhet, the excess was very considerable, thus—

Stations.	1878.	Average.	Excess in 1878.
Murree	6·93	5·21	+1·72
Chakrata	6·05	3·31	+2·74
Ranikhet	5·80	3·42	+2·38

but at Darjeeling, it was absolutely and relatively much less. On the plains, it was, however, relatively greater than on the hills, as is shown by the following stations:—

Stations.	1878.	Average.	Excess in 1878.
Lahore	4·57	2·33	+2·24
Delhi	5·37	3·03	+2·34
Meerut	3·77	2·14	+1·63
Agra	2·92	1·41	+1·51
Bareilly	4·20	1·82	+2·38
Lucknow	3·80	2·56	+1·24
Benares	3·46	2·18	+1·28

A somewhat less excess characterized Behar and Bengal, with the exceptions of Purneah and Berhampore. The Assam valley, where April is normally a cloudy month, had only about the average amount, or somewhat less; but Silchar was more cloudy than usual, as also was Chittagong, and in a less degree Dacca. Orissa had but a slight excess, but Sambalpur had considerably more than twice the average proportion. Most other stations in the Central Provinces had a certain excess, excepting Hoshangabad and Seoni; but further westward in Berar, the proportion was, on the whole, about the average; and at Bombay was considerably under the normal amount. In the Peninsula and Ceylon, such variations as are shown by the table are in both directions, and except locally, as at Trichinopoly, (where there appears to have been an excess in every month), and on the plateau of the interior, the proportion was rather below than above the average. The marked excess was, therefore, restricted to Northern India.

May.—May was very similar to April in point of cloudiness. In the Punjab and North-Western Provinces, the excess was relatively almost as great as in April; Mooltan and Benares being the only exceptions to the rule. The following are examples:—

Stations.	1878.	Average.	Excess in 1878.
Murree	5·81	4·23	+1·58
Chakrata	5·66	3·75	+1·93
Ranikhet	5·81	3·71	+2·10
Sialkot	4·07	3·03	+1·04
Lahore	3·33	2·76	+0·57
Delhi	3·87	2·41	+1·46
Agra	2·58	1·27	+1·31
Bareilly	3·95	2·04	+1·91
Roorkee	3·65	2·13	+1·52
Lucknow	2·91	2·21	+0·70

In Behar the excess was equally striking, as is shown by Patna and Gya; and, though Northern Bengal appears not to have shared in the general cloudiness, there was an excess at most stations in the delta, and especially in Eastern Bengal and Silchar. Orissa and Sambalpur had a greater excess than in April; but to the westward, in the Central Provinces, this was less general, and in Berar and the Dakhan there was slight deficiency. At Bombay the deficiency was very marked. On the plains of the Carnatic, however, as shewn by Madras, Salem and Trichinopoly, there was a certain excess of cloud, and the same in Ceylon. At Rangoon and the Nicobars, there was a decided deficiency, but not at Port Blair, which seems to have been unusually cloudy throughout the year.

June.—The unusually cloudy and, (as has been shewn at a previous page,) cool weather of April and May, was followed by a hot and unusually serene June, the monsoon and its accompaniment of a cloudy cannopy being much retarded. The only stations in the Punjab, which still showed a slight excess, are Peshawar, Murree, Sialkot, Delhi and

Dera Ismail Khan; also the North-Western Provinces hill station, Chakrata. The greatest deficiency was in the North-Western Provinces and Behar, as is shewn by the following stations:—

Stations.	1878.	Average.	Defect in 1878.
Dehra	1·43	4·00	−2·57
Roorkee	1·47	2·83	−1·36
Ranikhet	2·82	5·26	−2·44
Meerut	1·95	2·99	−1·04
Bareilly	2·05	3·54	−1·49
Agra	2·03	3·16	−1·13
Lucknow	2·03	4·51	−2·48
Gorakhpur	2·05	3·84	−1·79
Allahabad	2·77	4·20	−1·43
Benares	3·08	4·53	−1·45
Patna	4·08	5·99	−1·91
Gya	3·15	5·74	−2·59
Jhansi	1·19	1·78	−0·59

The deficiency extended to Western Bengal and Orissa, but not to Eastern Bengal; there being still an excess of cloud at Silchar and Chittagong. Jubbulpore still shewed an excess; but the other stations in the Central Provinces, with the single exception of Nagpur, exhibit a marked deficiency, especially those north of the Satpura range. The deficiency was less in Berar, but it was general in Bombay and on the Dakhan plateau, especially at Secunderabad. The Carnatic stations had about the average amount, and in Ceylon there was a decided excess, excepting at Trincomalee; the greatest being shewn by Colombo and Jaffna. In Burma there was about an average amount; but while Port Blair was much above the average, as in April, Nancowry was greatly below it.

July.—In July, the amount of cloud in the Punjab was even more below the average than in June, and almost as much so in the North-Western Provinces; but in Bengal and Behar, at the majority of the stations, it was rather in excess. The exceptions were Purneah, Berhampore, Dacca and Saugor Island. In Orissa, however, the deficiency was as marked as in June, while Sambalpur again appears to have had a large excess. In the Central Provinces, there was no very decided deviation from the normal average, and in Berar there was a slight excess. Bombay was considerably below the average, and Vigagapatam still more strikingly so; but, generally, in the peninsula there was no marked deficiency, and in Ceylon there was a certain excess.

August.—August was more cloudy than usual in the Punjab and the upper part of the North-Western Provinces; but about Allahabad, Gorakhpur and Benares, and to the south of the Ganges at Jhansi, the quantity was about the average, or rather below it. In Bengal there was a slight excess generally, especially at Jessore; but Berhampore, Purneah and Dacca again appear as exceptions. Cuttack also was somewhat below the average, but

Sambalpur had a larger excess than in July. There was a certain excess also in the Central Provinces, generally in Berar and the Dakhan, but Bombay was still below the average, and also Bellary. Madras was more cloudy than usual, and so also were all stations in Ceylon.

September.—In September there was less cloud than usual in the Punjab; and the comparatively serene weather that then set in lasted through the remainder of the year. The greatest deficiency was at Ludhiana, where, unless there is some error in the estimate, the cloud proportion was remarkably below that of any other station, except Lahore and the arid stations on the Indus; whereas usually it would seem to be one of the most cloudy. Delhi, however, was an exception, and together with the majority of the stations in the North-Western Provinces, had rather more cloud than usual. There was an excess also at nearly all stations in Bengal and the Central Provinces and Berar, excepting Purneah and Durbhanga in Behar, Berhampore in the Delta, Cuttack and Seoni. At Sambalpur, as in the previous month, the excess appears to have been very great. In the Peninsula generally, the variations from the average were not very great, nor were they uniform; but in Ceylon there was a decided excess of cloud.

October.—The comparative serenity which, in September, had characterized the Punjab only, in October extended to the North-Western Provinces, Behar and Western Bengal; but, as in the previous month, the skies of the deltaic tract and the north of the Bay, as well as those of the Central Provinces, were more cloudy than the average; Cuttack being again an apparent exception. In the Peninsula generally, also, the proportion of clouded sky seems to have been somewhat larger than usual, excepting in the southern part of Carnatic. In Ceylon there was no marked deviation from the normal proportion; but at Port Blair, in this month, and apparently throughout the year, there was a large excess.

November.—In November, as in the two previous months, the Punjab skies remained remarkably clear from cloud, at some stations indeed cloudless, and in Rajputana and Sind they were equally free from cloud; but in the North-Western Provinces, excepting the most westerly part of the doab, there was a slight excess, which increased to the eastward, until, in Bengal it was nearly double the usual amount. The following data serve as example of this anomalous distribution:—

Stations.	1878.	Average.	Defect in 1878.
Leh	1·45	4·39	−2·94
Peshawar	0·29	2·67	−2·38
Murree	0·87	3·59	−2·72
Rawalpindi	0·00	2·31	−2·31
Sialkot	0·89	2·31	−1·74
Lahore	0·08	1·74	−1·66
Ludhiana	0·15	2·05	−1·90
Delhi	0·32	1·06	−0·74

Stations.	1878.	Average.	Excess in 1878.
Agra	0·57	0·55	+0·02
Lucknow	1·25	0·96	+0·29
Allahabad	1·54	0·99	+0·55
Benares	2·40	1·15	+1·25
Patna	2·47	1·67	+0·80
Hazaribagh	3·27	1·97	+0·59
Burdwan	3·73	2·60	+1·13
Jessore	3·95	1·98	+1·97
Chittagong	4·69	2·33	+2·36
Silchar	4·65	3·01	+1·64
Cuttack	3·02	1·93	+1·09

In the Central Provinces also, with the exceptions of Seoni and Hoshangabad, and in Berar, except at Akola, there was an unusual amount of cloud; and although Bombay, like Sind and Rajputana, was below the average, all the stations on the interior plateau of the Peninsula had an excessive amount, while the Carnatic stations and most of those in Ceylon had about the average or rather below it. Port Blair and Nancowry had a considerable excess.

December.—In December there was more cloud in the Punjab; but both in this province and in the North-Western Provinces, Rajputana and Sind, it remained much below the average; while in Bengal, although somewhat less than in November, there was still an excessive amount. The following cases, the same as those selected in the previous month, and the following stations in Rajputana, Sind and Cutch will serve to illustrate this:—

Stations.	1878.	Average.	Defect in 1878.
Leh...	3·49	5·43	−1·94
Peshawar	0·95	3·54	−2·59
Murree	1·84	4·62	−2·78
Rawalpindi	0·93	3·13	−2·20
Sialkot	1·52	2·99	−1·47
Lahore	0·93	2·22	−1·29
Ludhiana	1·21	2·94	−1·73
Delhi	0·37	1·74	−1·37
Agra	0·32	1·12	−0·80
Lucknow	0·48	2·11	−1·63
Allahabad	0·42	2·00	−1·58
Benares	1·36	1·87	−0·51
Patna	2·02	2·13	−0·11

Stations.	1878.	Average.	Excess in 1878.
Hazaribagh	2·84	2·12	+0·72
Burdwan	3·08	1·85	+1·23
Jessore	2·83	1·23	+1·60
Chittagong	3·99	1·68	+2·31
Silchar	3·78	2·58	+1·20
Cuttack	3·25	1·54	+1·71

Stations.	1878.	Average.	Defect in 1878.
Ajmere	0·26	1·73	−1·47
Deesa	0·10	1·27	−1·17
Mount Abu	0·23	1·63	−1·40
Kurrachee	0·59	1·95	−1·36
Bhuj	0·12	0·64	−0·52

While, as has been shown, there was a large excess in Orissa and (it may be added) Sambalpur, in the Central Provinces generally, both north and south of the Satpuras, in Bombay, and in the interior of the Peninsula there was a very marked deficiency, which the following cases serve to illustrate:—

Stations.	1878.	Average.	Defect in 1878.
Nagpur	0·71	2·82	−2·11
Seoni	2·08	4·33	−2·25
Jubbulpore	1·21	2·31	−1·10
Pachmarhi	0·79	2·36	−1·57
Khandwa	0·44	1·91	−1·47
Chikalda	0·26	2·44	−2·18
Akola	0·50	2·31	−1·81
Amraoti	1·32	3·01	−1·69
Chanda	1·55	2·99	−1·44
Bombay	0·57	1·75	−1·18
Poona	0·84	3·79	−2·95
Belgaum	2·07	2·87	−0·80
Bellary	2·88	3·36	−0·48

At the Carnatic stations and those on the east coast, on the other hand, there was a certain excess, and the same on the east of the Bay at Akyab, Port Blair and Nancowry, though not at Rangoon; but in Ceylon, with the exception of two stations, there was a small deficiency.

Year.—On the average of the year, there was rather less than the normal amount of cloud in Western India, and an excessive amount in the Central Provinces and Bengal. Taking the mean of the whole region, there was a small excess amounting to about 1 per cent. The variation shown by the tables of the last four years is as follows:—

	1875.	1876.	1877.	1878.
Station	68	65	70	73
Difference	—0·03	—0·18	+0·33	+0·09

RAINFALL.

In the present report, the rainfall of India and its dependencies is represented by the register of 352 stations, *viz.*, 41 more than were given in the report for 1877, and I also give for the first time, the registers of Bushire on the Persian Gulf and of Singapore. The most important additions are for certain parts of India that were previously very imperfectly represented, *viz.*, Rajputana and Central India (22 additional stations), Berar and Hyderabad (9 additional stations), Mysore (3 additional stations), and also Quetta in Beloochistan, and Katmandu in Nepal. For this last important register I am indebted to the kindness of the Resident, Mr. Girdlestone, who has communicated to me a register of temperature and rainfall and weather notes extending back to the year 1851, and who has also lately established a complete observatory with instruments furnished by the Meteorological Department. The monthly and annual totals of the 354 stations are given in Table XII (Appendix A), classified under the several provinces, as follows:—

	Stations.		Stations.
Persian Gulf	1	Assam	12
Baluchistan	1	Central Provinces...	21
Cashmere ... ...• ...	1	Berar	8
Punjab	33	Hyderabad	6
Rajputana	19	Bombay, Guzerat and Sind	51
Central India States	14	Madras	50
North-Western Provinces	40	Mysore and Coorg	4
Oudh...	12	Ceylon	12
Nepal	1	Burma	14
Bengal, Behar and Orissa	51	Bay Islands	2
		Straits Settlements	1

The only parts of the country which are still somewhat sparingly represented, are,—the Bikanir desert,—the wild hilly tract in the north-east of the peninsula, extending from Chutia Nagpur to the Godavery river, between the Central Provinces on the west, and Orissa and the Northern Circars on the east coast,—and the Native States of Hyderabad and Mysore. The map, Plate I., shews the positions of all the stations excepting Bushire and Singapore, the registers of which are given in Table XII (Appendix); and also one or two, such as Pachbhudra in Rajputana, Thull and the Kurram Fort in the newly-acquired territory west of the Indus, which, having been established as observatories in the present year, do not appear in this report; also Bhamo and Mandalay, which, owing to the political condition of Native Burma, have not yet been equipped as observatories.

The rain-gauges in use in Bengal, Madras, the Central Provinces and Berar, and at the meteorological observatories in the North-Western Provinces, the Punjab, Bombay, Burma and other provinces, are those either of Symon's pattern, 5 inches in diameter, or Glaishers, 8 inches in diameter, and are placed on the ground, the mouth, in general, about one foot above the ground level. At the rain-gauge stations in the Punjab, the North-Western Provinces, Oudh, Bombay, and other Provinces, other forms of gauge are used, generally Fleming's float gauge, the mouth of which stands 3 feet above the ground, and the registers of which must generally be regarded as less exact. At meteorological observatories, the rain is measured in most cases at 6 P.M., in some at 4 P.M.

Table XIII (Appendix A) gives the number of days on which rainfall has been measured at 273 stations. In future reports it will be endeavoured to give this datum for all rain-gauge stations.

The following Table XXI shews the average rainfall as deduced from the registers of past years at 351 stations, *viz*:—

	Stations.		Stations.
Cashmere	... 1	Berar...	... 8
Punjab	... 33	Hyderabad	... 6
Rajputana	... 19	Bombay	... 51
Central India	... 13	Madras	... 50
North-Western Provinces ...	... 40	Mysore, &c.	... 4
Oudh...	... 12	Ceylon	... 12
Nepal	... 1	Burma	... 13
Bengal	... 52	Bay Islands	... 2
Assam	... 12	Straits Settlements ...	... 1
Central Provinces... ...	... 21		

and Table XXII gives the difference of the fall in each month of 1878, as compared with the averages of table XXI.

TABLE XXI.—*Average monthly and annual rainfall of 351 stations.*

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins	Ins.	Ins.	Ins.	Ins.
Kashmir ...	Leh	3	0·10	0·01	0·01	*Nil.*	0·05	0·03	0·20	0·71	0·21	*Nil.*	*Nil.*	*Nil.*	1·32
Punjab ...	Peshawar ...	20—21	1·71	1·61	1·51	2·06	0·76	0 20	1·81	2·65	0·67	0·29	1·02	0·77	15·06
	Kohat ...	18—20	1·48	1·55	1·95	1·59	1·35	1·07	4·42	3·15	1·89	0·75	0·94	0·64	20·78
	Bannu... ...	16—17	0·81	1·26	1·32	1·52	0·79	1·00	1·70	3·47	0·75	0·20	0·32	0·46	13·60
	Dera Ismail Khan	16—17	0·45	1·11	0·78	0·88	0·44	0·75	1·35	1·88	0·81	0·18	0·20	0·45	9·28
	Dera Ghazi Khan...	16—17	0·40	0·41	0·78	0·41	0·52	0·37	2·04	1·39	0·45	0·08	0·16	0 38	7·39
	Muzaffargarh ...	18—19	0·32	0·29	0·40	0·44	0·39	0·31	1·18	1·74	0·77	0·08	0·08	0·36	6·36
	Multan ...	21	0·27	0·30	0·42	0·42	0·49	0·30	2·14	1·43	1·20	0·15	0·09	0 31	7·52
	Jhang	16—17	0·41	0·47	1·01	0·59	0·58	0·82	4·02	2·50	0·89	0·28	0·07	0·46	12·10
	Montgomery ...	18—19	0·49	0·69	0·55	0·28	0·45	0·85	3·11	2·53	0·96	0·21	0·06	0·27	10·45
	Shahpur ...	24—25	0·80	1·28	0·92	0·64	0·71	1·22	3·42	3·52	1·60	0·17	0·24	0·47	14·99
	Rawalpindi ...	20—21	2·21	2·36	2·21	2·78	1·67	1·55	7·87	6·67	3·15	0·78	1·15	1·49	33·89
	Jhelum ...	17—18	1·52	1·51	1·58	1·18	0·59	1·77	7·57	5·22	2·02	0·63	0·25	0·94	24·78

TABLE XXI.—*Average monthly and annual rainfall of 351 stations*—continued.

PROVINCES.	STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
PUNJAB—*contd.*...	Gujrat... ...	16—17	1·84	1·84	2·67	1·61	0·69	2·25	9·36	7·77	2·92	0·65	0·19	0·88	32·67
	Sialkot ...	20—21	1·21	2·18	1·85	2·02	1·22	2·72	12·92	9·97	3·00	0·67	0·53	1·05	39·34
	Gujranwallah ...	17	1·05	1·66	1·44	1·01	0·82	1·36	9·02	6·70	2·30	0·70	0·20	0·72	26·98
	Gurdaspur ...	21—22	1·53	2·08	1·70	0·63	0·88	3·55	9·30	7·03	3·71	0·79	0·20	1·11	32·51
	Lahore ...	20—21	0·56	1·38	1·02	0·73	0·81	1·46	7·18	4·78	2·12	0·67	0·18	0·59	21·48
	Amritsar ...	18—19	1·10	1·24	0·83	0·78	0·91	1·65	8·14	6·55	2·52	0·63	0·28	0·73	25·36
	Ferozepore ...	28—29	1·18	0·86	0·82	0·63	0·66	2·37	7·61	5·94	2·26	0·71	0·05	0·54	23·63
	Jullunder ...	26—27	1·28	1·52	1·08	0·70	0·91	2·19	7·62	7·73	4·04	0·60	0·10	0·64	28·41
	Hoshiarpur ...	20—22	1·52	1·72	1·48	0·86	1·02	3·29	9·85	10·27	4·45	0·42	0·08	1·34	36·30
	Ludhiana ...	20—23	0·98	1·06	1·48	0·87	1·32	1·75	7·80	6·03	3·94	1·58	0·08	0·82	27·71
	Umballa ...	31—33	1·23	1·45	1·40	0·68	1·10	3·92	12·08	10·10	3·96	0·87	0·20	0·71	37·70
	Sirsa	27—28	0·62	0·37	0·47	0·58	0·76	2·28	3·48	3·67	2·07	0·35	0·05	0·47	15·17
	Hissar ...	24—25	0·58	0·54	0·47	0·30	0·72	2·24	4·82	4·17	2·18	0·28	0·06	0·35	16·71
	Rohtak ...	22—23	0·66	0·57	0·54	0·30	0·72	2·82	6·22	4·55	3·31	0·45	0·03	0·36	20·53
	Delhi	28—29	0·88	0·66	0·81	0·43	0·78	2·70	8·17	7·15	4·46	0·71	0·07	0·38	27·20
	Gurgaon ...	24—25	0·79	0·38	0·53	0·33	0·84	2·66	9·70	7·11	5·49	0·49	0·03	0·32	28·67
	Karnal ...	22—23	1·27	1·39	1·02	0·54	1·07	4·02	10·00	6·51	3·54	0·48	0·07	0·43	30·34
	Abbotabad ...	19—20	3·07	4·07	4·60	3·03	3·20	3·02	8·61	8·31	3·03	1·25	1·09	2·48	45·76
	Murree ...	4	0·30	3·44	2·20	5·08	4·25	1·93	12·45	15·09	3·98	4·36	3·53	1·83	58·44
	Dharmsala ...	19—20	4·45	4·90	4·17	2·55	3·04	10·64	39·63	39·13	13·00	2·04	0·33	2·41	126·29
	Simla	16—17	2·04	2·80	3·36	3·39	4·56	7·90	19·36	18·17	6·27	1·21	0·17	0·97	70·20
RAJPUTANA ...	Ulwar ...	7	0·08	0·32	0·14	0·13	2·01	4·05	5·49	5·96	4·21	1·92	0·29	0·54	25·14
	Bhurtpore ...	11	0·27	0·24	0·12	0·20	0·83	1·61	8 56	7·66	3·76	0·86	...	0·28	24·39
	Jeypore ...	10—12	0·14	0·21	0·24	0·32	0·76	3·88	9·61	4·89	2·39	0·21	0·10	0·45	23·20
	Sambhar ...	3—4	0·03	0·08	...	0·35	1·93	1·51	6·49	2·46	5·38	1·11	0·39	0·59	20·32
	Beawar ..	22—23	0·23	0·15	0·20	0·12	0·41	2·20	7·82	6·36	2·91	0·24	0·20	0·20	21·04
	Jodhpore ...	5	...	0 35	0·05	0·02	0·45	0·54	4·05	4·78	3·50	0·02	0·11	...	13·87
	Ajmere ...	14—15	0·62	0·38	0·28	0·14	0·66	1·98	6·69	8·11	3·74	0·25	0·12	0·37	23·34
	Nusseerabad ...	13	0·08	0·59	0·15	0·05	0·70	1·67	7·31	6·06	3·59	0·32	0·17	0·36	21·05
	Tonk	7	0·01	0·23	0·19	0·08	0·30	1·01	9·47	6·55	3·04	1·01	...	0·09	21·98
	Deoli	17	0·32	0·11	0·10	0·24	1·29	4·83	11·43	10·39	6·31	0·62	0·18	0·21	36·03
	Kotah... ...	7	0·03	0·39	...	...	1·27	1·99	10·42	8·71	6·39	0·49	0·01	0·39	30·09
	Jhalrapatam ...	8	0·12	0·64	0·02	0·01	0·85	3·50	18·78	9·02	6·49	0 17	0·17	0·54	40·31
	Kotra	9	0·02	0·22	...	0·04	0·83	3·45	12·20	9·69	5·74	0·37	0·16	0·03	32·75
	Oodeypore ...	5	...	0·17	0·01	...	0·40	1·29	10·26	6·86	8·93	0·72	...	0·04	28·08
	Kherwara ...	21—22	0·08	0·21	0·04	0·03	0·20	4·01	9·18	8·07	4·90	0·66	0·05	0·09	27·52
	Banswara ...	6	0·87	0·20	...	...	0·05	2·11	12·16	15·21	20·67	0·28	...	0·82	52·37

TABLE XXI.—*Average monthly and annual rainfall of 351 stations*—continued.

PROVINCES.	STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
RAJPUTANA—*contd.*	Mount Abu ...	19	0·19	0·34	0·17	0·05	1·02	5·43	20·63	23·12	8·47	2·46	0·22	0·26	62·36
	Erinpoora ...	11	0·01	0·22	0·05	0·02	0·47	0·79	5·05	4·06	2·49	0·18	0·11	0·16	13·61
	Shahpoora ...	6	...	0·21	0·18	0·02	0·80	1·69	4·61	4·91	5·95	0·48	0·01	0·25	19·11
CENTRAL INDIA...	Neemuch ...	11—12	0·09	0·15	0·15	0·14	0·36	3·71	11·87	11·39	5·58	1·07	0·05	0·22	34·78
	Sirdarpore ...	11	0·26	0·39	0·02	0·01	0·06	5·02	10·73	7·56	6·67	0·49	0·11	0·19	31·51
	Agar	10—11	0·10	0·44	0·04	0·06	0·38	3·90	12·47	10·74	8·09	0·20	0·10	0·44	36·96
	Rutlam ...	11	0·22	0·30	*Nil.*	*Nil.*	0·18	5·48	12·58	11·97	8·87	0·36	*Nil.*	0·13	40·09
	Indore... ...	11	0·48	0·35	0·03	0·20	0·21	6·53	11·62	8·05	7·87	0·53	0·07	0·17	36·11
	Bhopal ...	11	0·63	0·20	*Nil.*	0·02	0·24	5·57	19·83	12·38	10·29	0·65	0·13	0·35	50·29
	Goona... ...	8	0·37	0·29	0·14	0·09	0·82	8·30	13·06	11·51	5·35	0·25	0·56	0·04	40·78
	Morar... ...	7	0·22	0·54	0·25	0·21	0·62	1·47	11·16	8·19	8·21	0·66	0·04	0·57	32·14
	Manpur ...	7	0·42	0·75	*Nil.*	0·04	0·37	5·82	12·21	9·71	8·61	0·20	0·03	0·06	38·22
	Nowgong ...	10—11	0·71	0·32	0·18	0·15	0·29	4·48	15·31	11·89	7·74	0·86	*Nil.*	0·17	42·10
	Sutna	7	1·10	0·91	0·26	0·10	0·36	4·17	17·06	11·74	5·72	0·62	0·07	0·04	42·15
	Nagode ...	16	0·93	0·43	0·23	0·29	0·44	4·62	17·19	12·22	7·57	2·42	0·06	0·24	46·64
	Rewah ...	7	1·07	1·37	0·11	0·50	0·36	7·93	22·77	16·56	8·34	1·09	0·17	0·01	60·28
N.-W. PROVINCES	Chakrata ...	10	1·35	2·17	3·52	2·05	3·39	7·03	17·36	15·18	5·89	0·67	0·15	1·20	59·96
	Mussooree ...	14—26	2·15	3·34	3·18	2·05	2·86	9·43	29·68	30·75	9·47	1·09	0·10	1·11	95·21
	Ranikhet ...	8	1·83	2·68	1·59	1·94	3·46	5·32	12·69	10·84	5·44	0·58	0·09	1·17	47·63
	Naini Tal ...	17—19	3·27	2·79	2·69	1·80	2·89	12·80	20·47	21·64	9·25	1·85	0·05	1·66	81·16
	Almora ...	21—24	1·69	2·00	1·83	1·12	2·42	5·29	9·61	7·99	4·41	0·91	0·18	0·60	38·05
	Dehra... ...	21	1·80	2·40	1·46	0·81	1·62	7·13	22·93	21·50	9·92	0·70	0·06	0·43	70·76
	Saharunpur ...	21	1·43	1·75	1·08	0·33	0·87	3·73	12·24	9·98	3·96	0·35	0·08	0·60	36·40
	Roorkee ...	18—19	1·79	1·62	0·88	0·45	1·34	4·13	13·05	12·33	4·35	0·52	0·06	0·40	40·92
	Muzaffarnagar ...	21	1·32	1·21	0·85	0·50	1·14	3·50	10·45	8·73	4·48	0·46	0·07	0·34	33·05
	Meerut ...	21—22	0·90	0·88	0·58	0·58	0·90	3·47	9·17	6·85	3·61	0·50	0·02	0·38	27·84
	Bulandshahr ...	21	0·68	0·78	0·36	0·28	0·62	2·60	8·35	7·36	4·37	0·69	0·04	0·49	26·62
	Aligarh ...	21—22	0·74	0·62	0·45	0·15	0·53	2·44	7·78	6·66	4·45	0·60	0·03	0·37	24·82
	Bijnor... ...	21	1·18	1·35	0·78	0·50	0·81	3·93	11·20	9·66	5·88	0·41	0·07	0·36	36·13
	Moradabad ...	22	1·18	1·12	0·70	0·44	0·93	4·51	13·58	9·26	5·99	0·80	0·08	0·43	39·02
	Bareilly ...	22	1·14	0·98	0·57	0·29	0·98	5·55	15·28	8·71	6·92	1·06	0·06	0·32	41·86
	Budaun ...	21—22	0·93	0·57	0·32	0·07	0·59	3·49	11·20	8·01	6·05	0·67	0·06	0·41	32·37
	Shajahanpur ...	21	0·92	0·81	0·42	0·23	1·28	5·00	12·29	7·90	7·14	1·16	0·11	0·42	37·68
	Muttra ...	21	0·48	0·42	0·24	0·15	0·69	2·54	8·87	6·97	4·42	0·47	0·01	0·36	25·62
	Agra	25—28	0·58	0·39	0·23	0·13	0·84	2·88	8·59	6·64	4·77	0·39	0·03	0·29	25·76
	Mainpuri ..	21	0·87	0·35	0·28	0·14	0·56	2·25	9·02	7·70	5·92	0·84	0·05	0·53	28·51
	Farukhabad ...	22—25	0·74	0·36	0·38	0·08	0·62	3·07	9·02	6·96	6·18	1·19	0·07	0·43	29·10

TABLE XXI.—*Average monthly and annual rainfall of 351 stations.*—continued.

PROVINCES.	STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
N. W. PROVINCES —*contd.*	Etawah ...	22—23	0·61	0·30	0·41	0·10	0·53	2·05	7·86	8·93	5·72	1·23	0·10	0·36	28·20
	Etah	14—15	0·37	0·30	0·52	0·17	0·51	1·74	9·26	77·8	4·24	1·06	0·01	0·33	26·29
	Cawnpore ...	21—22	0·79	0·56	0·22	0·10	0·59	3·32	9·21	7·98	5·32	1·00	0·08	0·24	29·41
	Fatehpur ...	21—22	0·74	0·38	0·27	0·18	0·34	3·17	9·37	8·48	6·23	1·04	0·06	0·17	30·43
	Banda... ...	20—21	0·89	0·36	0·34	0·10	0·38	3·19	11·09	9·85	6·67	0·82	0·18	0·16	34·03
	Allahabad ...	21—22	0·87	0·58	0·24	0·15	0·39	3·59	11·50	9,71	6·61	2·04	0·09	0·15	35·92
	Hamirpur ...	22	0·65	0·39	0·19	0·09	0·38	4·09	11·45	8·62	6·12	0·73	0·13	0·32	33·16
	Jaunpur ...	19	0·76	0·44	0·32	0·19	0·96	4·76	10·48	11·61	8·42	3·10	0·14	0·13	41·31
	Azamgarh ...	21—22	0·60	0·56	0·30	0·23	0·87	4·43	10·88	10·87	7·68	2·35	0·05	0·13	38·95
	Mirzapur ...	21	0·81	0·90	0·66	0·18	0·62	4·25	12·70	12·23	7·03	1·49	0·14	0·16	41·17
	Benares ...	22	0·83	0·61	0·28	0·19	0·57	5·04	12·18	12·16	6·29	1·60	0·08	0·09	39·92
	Gorakhpur ...	22	0·75	0·69	0·35	0·42	1·34	6·21	12·73	11·55	8·73	2·77	0·22	0·13	45·89
	Basti	12—13	0·81	0·61	0·23	0·33	1·38	5·71	14·86	11·15	9·51	1·90	*Nil*	0·16	46·65
	Ghazipur ...	22	0·79	0·80	0·33	0·18	0·97	4·28	10·10	9·53	6·39	2·76	0·32	0·11	36·56
	Jalaun ...	15	0·48	0·27	0·27	0·06	0·25	2·19	10·03	9·15	6·13	0·69	*Nil*	0·31	29·83
	Jhansi	13—14	0·53	0·21	0·35	0·20	0·21	3·94	11·91	10·19	5·85	0·71	,,	0·20	34·30
	Lalitpur ...	15	0·69	0·31	0·41	0·20	0·75	4·79	13·53	10·45	5·73	0·73	0·03	0·25	37·87
	Pauri	21	2·40	3·09	2·59	1·28	3·01	5·28	12·74	12·17	5·63	0·60	0·10	0·79	49·68
	Rudarpur ...	15	1·20	1·31	0·72	0·41	1·14	5·06	15·61	10·79	5·87	0·88	*Nil*	0·56	43·55
OUDH ...	Lucknow ...	8—11	0·86	0·35	0·30	0·20	0·77	4·88	11·11	11·75	8·63	2·19	,,	0·65	41·69
	Unao	8—11	0·85	0·46	0·42	0·19	0·72	5·20	10·91	10·50	5·94	2·56	0·01	0·55	38·31
	Nawabganj ...	10—11	1·10	0·44	0·52	0·38	0·55	5·13	9·89	8·85	10·48	1·37	*Nil*	0·60	39·31
	Sitapur ...	9—11	0·87	0·61	0·44	0·49	1·10	6·65	11·09	10·15	7·77	1·64	,,	0·49	41·36
	Hardui ...	9—11	0·79	0·51	0·77	0·35	0·84	4·39	11·98	8·85	7·24	2·57	,,	0·80	39·09
	Kheri	10—11	1·27	1·04	0·49	0·36	1·08	6·40	12·38	11·21	9·99	1·72	,,	0·55	46·49
	Fyzabad ...	10—11	0·86	0·54	0·44	0·36	0·81	5·01	14·96	10·31	9·89	1·87	,,	0·15	45·20
	Bahraich ...	9—11	1·07	0·83	0·39	0·55	1·30	5·09	13·19	8·37	9·75	1·97	,,	0·40	42·91
	Gonda ...	8—11	0·70	0·64	0·30	0·13	0·75	10·13	11·98	9·84	11·65	2·08	,,	0·27	48·47
	Rae Bareli ...	8—11	0·60	0·33	0·36	0·22	0·28	4·45	11·33	9·18	8·37	1·52	,,	0·21	36·85
	Sultanpur ...	9—11	0·77	0·31	0·32	0·39	0·80	6·15	12·79	11·54	10·09	1·95	,,	0·16	45·27
	Partabgarh ...	9—11	0·99	0·43	0·32	0·10	0·54	4·69	11·81	9·22	9·02	1·84	,,	0·18	39·14
NEPAL ...	Khatmandu ...	24—28	0·64	1·19	1·25	2·08	3·87	9·43	13·90	13·73	7·43	1·99	0·21	0·18	55·90
BENGAL ...	Burdwan ...	18—19	0·38	0·71	1·16	2·84	4·95	10·18	12·27	12·16	8·22	5·02	0·55	0·14	58·58
	Bankoora ...	21—24	0·39	1·13	1·64	1·68	3·33	9·37	12·17	11·04	8·96	4·98	0·50	0·12	55·31
	Soory	16—19	0·56	1·05	0·61	0·94	2·97	10·05	12·70	13·06	9·81	3·60	0·15	0·15	55·65
	Midnapore ...	13—15	0·84	0·68	1·54	1·74	5·24	10·51	10·79	11·19	8·97	5·96	0·49	0·29	58·24
	Hooghly ...	14—15	0·58	1·42	1·97	3·51	5·95	10·75	11·65	12·92	8·22	4·14	0·48	0·23	61·28

TABLE XXI.—*Average monthly and annual rainfall of 351 stations.*—continued.

PROVINCES	STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
BENGAL—*contd.*	Howrah ...	10—11	0·81	1·50	2·39	2·62	4·92	11·24	12·85	13·36	9·79	4·70	0·47	0·12	64·77
	Saugor Island ...	11—12	0·43	0·92	1·03	1·41	4·58	11·47	14·81	14·24	12·15	10·26	0·79	0·09	72·18
	Calcutta ...	49—50	0·47	0·89	1·32	2·44	4·58	11·78	12·77	13·96	10·15	5·51	0·65	0·28	65·80
	Alipore ...	8—9	0·83	1·60	1·75	2·40	6·61	9·27	13·04	13·75	9·64	4·97	0·45	0·16	64·47
	Krishnaghur ...	15—18	0·58	1·08	0·98	2·89	6·79	10·56	10·82	10·95	6·92	4·26	0·45	0·18	56·37
	Jessore ...	19—24	0·53	0·67	1·72	5·24	7·68	13·26	11·28	12·09	9·21	6·12	1·04	0·12	68·96
	Berhampore ...	24—26	0·50	0·85	1·07	2·19	4·50	10·10	10·38	10·56	9·71	5·27	0·33	0·09	55·55
	Dinajpore ...	19—21	0·26	0·68	0·66	2·40	7·32	17·55	16·18	13·44	13·20	5·12	0·29	0·08	77·18
	Maldah ...	21—23	0·81	0·78	0·83	1·70	3·45	9·32	10·62	9·77	11·24	4·35	0·28	0·37	53·52
	Bauleah ...	20—24	0·33	0·97	1·25	1·96	5·55	10·90	11·79	11·16	10·97	4·72	0·35	0·05	60·00
	Rungpore ...	18—22	0·39	0·33	0·86	2·96	10·68	21·95	17·90	13·20	12·97	4·94	0·39	0·10	86·67
	Bogra ...	16—19	0·53	1·13	0·68	4·20	8·69	15·68	17·92	12·85	13·32	5·02	1·14	0·12	81·28
	Pubna ...	15—17	0·47	1·00	1·65	4·34	7·07	12·26	11·51	13·50	11·65	4·50	0·50	0·06	68·51
	Kurseong ...	4	0·88	0·26	0·72	3·35	9·40	33·46	39·52	27·50	22·28	3·14	0·10	0·06	140·67
	Darjeeling ...	18—21	0·72	1·24	2·30	3·97	6·41	23·97	29·80	25·53	17·53	6·36	0·23	0·18	118·24
	Mongpoo (Darjeeling) ...	5—6	0·81	0·67	1·79	4·49	8·58	27·75	30·45	22·58	17·85	4·31	0·05	0·11	119·44
	Julpigoree ...	9—10	0·48	0·27	1·52	4·48	9·77	29·19	26·72	21·61	25·00	5·14	0·01	0·03	124·22
	Buxa Fort ...	9—10	0·92	0·80	1·86	8·69	18·54	47·22	55·03	39·75	34·04	9·78	0·54	0·41	217·58
	Cooch Behar ...	7—8	0·59	0·24	0·80	6·77	13·57	36·37	24·34	19·83	23·12	4·27	0·04	0·01	129·95
	Dacca ...	28—30	0·32	0·85	2·17	6·20	9·13	12·84	12·89	12·29	10·24	5·34	0·77	0·18	73·22
	Furreedpore ...	12	0·39	0·97	2·28	5·16	8·06	13·20	14·00	13·18	10·16	4·23	0·66	0·06	72·35
	Burrisal ...	13—14	0·66	0·97	1·68	4·57	7·18	15·98	18·34	12·82	10·74	4·48	0·93	0·11	76·46
	Mymensing ...	17—19	0·40	1·30	1·93	6·33	11·84	21·68	18·47	15·21	15·00	5·03	1·00	0·08	98·27
	Chittagong ...	20—24	0·51	1·34	1·48	5·15	8·26	21·35	21·93	21·71	14·04	6·05	1·57	0·34	103·73
	Noakhally ...	20—22	0·51	0·88	2·01	4·16	9·34	22·40	20·94	20·94	16·56	7·86	1·75	0·10	107·45
	Comillah ...	21—22	0·74	0·92	2·67	7·04	10·33	17·98	18·46	16·08	11·06	5·58	1·61	0·09	92·56
	Rangamati Hill ...	10	0·44	1·24	2·75	4·21	9·52	16·82	18·98	20·64	13·44	7·95	1·38	0·20	97·57
	Agartalla ...	6—7	1·33	1·20	4·32	4·74	10·45	13·13	11·48	16·19	8·97	4·35	1·40	0·21	77·77
	Patna	23—25	0·78	0·49	0·30	0·32	1·50	6·58	9·66	8·99	8·50	2·61	0·22	0·14	40·09
	Gya	17—19	0·79	0·59	0·41	0·42	1·28	5·95	10·89	9·00	6·73	2·32	0·22	0·11	38·71
	Arrah	20—23	0·97	0·60	0·55	0·72	1·39	6·89	12·70	9·77	9·02	2·53	0·20	0·07	45·41
	Mozufferpore ...	20—23	1·06	0·52	0·49	0·59	2·24	5·95	10·73	9·58	8·48	2·82	0·07	0·06	42·59
	Durbhanga ...	8	0·61	0·32	0·27	0·83	2·06	6·71	12·90	9·84	9·58	2·53	0·01	0·17	45·83
	Chupra ...	23—26	0·77	0·48	0·43	0·48	1·28	6·19	9·51	9·01	7·75	2·39	0·09	0·03	38·41
	Motihari ...	19—21	0·49	0·25	0·66	0·74	2·43	8·13	11·05	12·28	8·23	3·23	0·10	0·12	47·71
	Monghyr ...	24—27	0·45	0·66	0·46	0·51	1·88	6·65	11·26	10·79	8·07	3·96	0·29	0·09	45·07

TABLE XXI.—*Average monthly and annual rainfall of 351 stations.*—continued.

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Bengal—*contd.*	Bhagalpore ...	24—25	0·55	0·68	0·35	0·98	2·70	8·39	11·26	10·71	7·71	4·33	0·25	0·08	47·99
	Purneah ...	8—9	0·43	0·49	0·23	2·00	3·45	11·18	15·30	12·46	12·16	3·13	0·10	0·07	61·00
	Nya Doomka ...	8	0·77	0·73	0·56	1·46	3·36	9·58	13·52	14·31	10·36	3·23	0·24	0·25	58·37
	Cuttack ...	18—21	0·49	0·44	0·93	1·65	2·48	9·94	12·13	10·50	9·33	6·23	1·02	0·46	55·60
	False Point ...	12	0·55	0·84	1·10	3·67	3·07	10·06	15·07	13·62	11·08	12·55	2·91	0·50	75·02
	Pooree ...	21—24	0·29	1·13	0·55	1·27	2·43	7·36	9·80	11·61	9·71	8·52	1·95	0·64	55·26
	Balasore ...	19—20	0·93	1·10	1·73	3·59	4·52	9·99	11·22	12·46	12·25	7·38	1·13	0·17	66·47
	Hazaribagh ...	17—19	0·53	0·86	0·62	0·41	1·22	8·19	12·81	12·53	7·52	3·33	0·35	0·15	48·52
	Ranchee ...	21—23	0·94	1·06	1·46	0·80	1·82	7·22	11·52	11·25	7·92	3·17	0·19	0·16	47·51
	Chyebassa ...	9—10	1·02	1·04	1·52	1·19	3·24	8·63	13·55	12·76	8·75	3·56	0·24	0·26	55·76
	Purulia ...	14—16	0·48	0·93	0·96	1·01	2·16	8·88	10·73	12·17	7·53	4·11	0·12	0·20	49·28
Assam ...	Silchar ...	21—22	0·63	2·84	7·13	12·35	14·36	18·56	21·65	17·18	14·25	7·04	1·11	0·44	117·54
	Sibsagar ...	22—24	1·09	2·41	4·39	10·38	10·82	14·63	15·34	16·64	11·18	5·06	1·54	0·50	93·98
	Sylhet ...	22—26	0·42	1·62	4·81	14·22	21·42	31·89	25·54	24·67	19·70	8·52	1·34	0·13	154·28
	Goalpara ...	17	0·39	0·55	1·67	6·17	12·22	24·66	18·07	12·60	12·44	4·07	0·27	0·23	93·34
	Tura ...	8—9	0·74	1·04	1·50	5·97	15·45	23·29	25·98	17·49	23·29	7·43	0·49	0·09	122·76
	Gauhati ...	27—30	0·62	1·03	2·17	5·97	10·23	13·17	13·23	10·84	8·19	2·83	0·71	0·22	69·21
	Tezpur ...	21—25	0·63	0·98	2·32	6·28	10·18	13·74	15·44	12·44	9·48	2·98	1·06	0·53	76 06
	Nowgong ...	21—24	0·92	1·29	2·39	5·93	9·95	13·00	15·95	15·52	11·46	4·37	0·63	0·24	81·65
	Dibrugarh ...	15—18	1·33	3·13	5·79	9·39	13·31	19·95	20·13	18·16	14·19	6·18	1·85	1·04	114·45
	Shillong ...	12—13	0·36	0·78	1·90	3·54	10·24	16·49	15·92	14·38	15·58	6·21	1·30	0·23	86·93
	Cherapunji ...	16—22	0·73	2·76	7·05	30·63	51·09	114·70	133·54	77·31	58·01	14·02	2·50	0·11	492·45
	Samagoodting ...	9—11	0·78	1·05	2·21	3·47	5·55	10·28	8·70	10·88	7·00	3·83	0·46	0·13	54·34
Central Provinces.	Nagpur ...	31—32	0·68	0·47	0·65	0·52	0·71	8·44	12·79	8·88	7·51	2·08	0·31	0·39	43·43
	Bhandara ...	14—16	1·32	0·80	0·46	0·73	1·20	6·97	16·75	12·35	8·71	1·45	0·19	0·11	51·04
	Chanda ...	14—16	0·17	1·01	1·35	0·88	3·17	6·69	14·08	10·77	8·23	2·29	0·41	0·23	49·28
	Wardha ...	14—16	0·46	0·33	0·25	0·45	0·54	5·56	11·50	9·43	7·16	1·80	0·18	0·16	37·82
	Hinganghat ...	12—16	0·41	0·30	0·22	0·56	0·59	6·70	13·82	8·54	7·45	2·11	0·16	0·11	40·97
	Balaghat ...	12	0·71	0·73	0·22	0·72	0·81	12·07	21·57	16·64	9·14	1·24	0·12	0·21	64·18
	Sironcha ...	13—15	0·12	0·54	0·53	0·42	1·88	6·57	11·15	10·01	9·05	2·83	0·26	0·08	43·44
	Jubbulpore ...	33—35	0·66	0·50	0·50	0·24	0·43	7·77	17·90	13·95	8·56	1·33	0·29	0·19	52·32
	Saugor ...	20—23	0·67	0·61	0·17	0·22	0·67	6·19	17·40	11·56	8·07	1·05	0·28	0·34	47·23
	Damoh ...	20—22	0·67	0·45	0·19	0·24	0·35	5·62	16·49	13·43	7·67	1·29	0·30	0·28	46·98
	Seoni ...	20—22	0·80	1·02	0·44	0·70	0·96	9·07	14·85	11·01	7·26	2·04	0·28	0·59	49·02
	Mandla ...	19—22	0·62	0·61	0·74	0·63	0·59	8·05	17·79	11·88	6·63	1·41	0·08	0·24	49·27
	Badnur ...	22—26	0·50	0·37	0·72	0·36	0·53	6·99	13·51	9·02	7·60	1·39	0·33	0·36	41·68
	Chhindwara ...	15—16	0·91	0·37	0·51	0·33	0·50	9·11	12·09	8·60	7·89	2·04	0·18	0·29	42·82

TABLE XXI.—*Average monthly and annual rainfall of 351 Stations.*—continued.

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Central Provinces.—*contd.*	Hoshangabad ...	20—24	0·39	0·17	0·23	0·05	0·60	5·15	14·43	12·38	9·79	0·70	0·34	0·32	44·55
	Narsingpur ...	21—24	0·40	0·35	0·25	0·30	0·52	7·87	15·31	12·17	7·98	1·50	0·12	0·26	47·03
	Khandwa ...	13—15	0·36	0·45	0·04	0·11	0·21	6·36	10·72	8·41	5·50	0·59	0·03	0·30	33·08
	Pachmarhi ...	7—8	0·72	0·43	0·31	0·44	0·55	9·86	30·99	20·09	16·00	1·03	0·04	0·47	80·93
	Raipur ...	14—16	0·46	0·24	0·48	0·71	0·77	8·96	13·89	12·45	7·54	1·84	0·87	0·19	48·40
	Sambalpur ...	14—16	0·58	0·60	0·69	0·70	0·78	10·56	15·61	14·05	7·88	2·36	0·11	0·26	54·18
	Bilaspur ...	14—16	0·60	0·29	0·92	1·01	1·18	8·67	12·02	11·75	6·54	1·54	0·27	0·29	45·08
Hyderabad Assigned Districts.	Chikalda ...	7—8	0·82	0·13	0·46	0·16	0·17	8·89	15·12	16·73	11·17	3·73	0·07	0·68	58·13
	Elichpore ...	18—19	0·49	0·13	0·40	0·25	0·32	5·18	8·04	6·29	5·41	1·58	0·24	0·29	28·62
	Amraoti ...	19—20	0·56	0·24	0·35	0·27	0·56	6·38	8·37	7·28	5·22	1·32	0·12	0·40	31·07
	Akola ...	17—18	0·57	0·17	0·47	0·13	0·16	4·84	6·48	6·54	5·31	1·72	0·28	0·38	27·05
	Buldana ...	17—18	0·89	0·11	0·33	0·35	0·40	5·46	7·49	7·86	5·08	1·93	0·23	0·28	30·41
	Bassim ...	13	0·44	0·06	0·22	0·44	0·35	8·12	10·78	8·30	7·10	1·77	0·16	0·33	38·07
	Yeotmal ...	14	0·31	0·15	0·55	0·30	0·66	7·58	13·47	9·64	6·87	2·27	0·17	0·20	42·17
	Woon ...	12—14	0·37	0·19	0·81	0·15	0·41	6·01	11·56	11·17	6·96	1·22	0·11	0·27	39·23
Hyderabad ...	Bolarum ...	9	0·14	0·29	0·47	0·23	1·00	2·86	6·34	6·12	5·36	3·73	0·21	0·49	27·24
	Secunderabad ...	36	0·33	0·27	0·81	0·68	1·45	3·41	5·73	5·51	5·15	3·52	0·61	0·22	27·69
	Hyderabad ...	10	0·22	0·08	0·32	0·45	0·72	4·14	5·79	5·83	7·10	3·40	0·48	0·74	29·27
	Lingasagur ...	3	*Nil.*	*Nil.*	*Nil.*	1·13	0·85	1·27	3·26	4·35	7·39	3·74	0·22	0·61	22·82
	Aurungabad ...	4	0·09	...	...	*Nil.*	0·01	5·37	5·46	7·25	6·58	1·45	0·16	0·43	26·80
	Hingoli ...	15	0·66	0·11	0·28	0·64	0·71	5·78	10·11	8·55	6·52	2·04	0·27	0·32	35·99
Bombay ...	Dhulia ...	9—18	0·53	0·10	*Nil.*	0·04	0·20	4·58	4·42	4·21	3·83	1·21	0·64	0·18	19·94
	Nasik ...	18—22	0·07	0·06	0·02	0·09	0·31	5·49	6·85	5·32	4·66	3·49	0·61	0·25	27·22
	Igatpuri ...	9—16	0·15	0·18	0·09	0·15	0·82	20·74	43·03	34·80	15·73	4·21	0·36	0·17	120·43
	Malegaon ...	9—18	0·37	0·24	0·03	0·35	0·54	5·24	3·78	4·42	5·80	1·88	0·38	0·49	23·52
	Ahmednagar ...	22	0·51	0·09	0·23	0·58	1·48	5·06	3·08	4·15	6·61	2·84	0·86	0·15	25·64
	Poona ...	23	0·32	0·07	0·25	0·51	1·36	5·80	6·55	5·11	4·75	4·89	0·57	0·23	30·41
	Lanauli ...	5	0·07	0·04	0·30	0·03	0·13	25·27	63·54	44·65	24·60	4·02	0·18	0·10	162·93
	Satara ...	23—24	0·41	0·09	0·06	0·97	1·30	7·58	12·78	7·51	4·66	3·46	1·52	0·43	40·77
	Malcolm Path (Mahableshwar) ...	22—24	0·46	0·06	0·45	1·00	1·20	45·52	97·88	68·86	31·48	5·07	0·95	0·31	253·24
	Sholapur ...	25—26	0·05	0·12	0·29	0·79	1·24	4·44	4·42	5·52	7·49	3·57	0·64	0·18	28·75
	Kolhapur ...	17—19	0·02	0·02	0·03	1·38	1·99	7·55	11·01	7·04	4·20	5·02	0·51	0·15	38·92
	Baura ...	5—7	*Nil.*	0·03	0·04	1·19	0·49	52·67	92·29	61·77	39·77	9·21	2·92	0·27	260·65
	Belgaum ...	22—23	0·08	0·02	0·45	1·94	2·76	10·00	14·47	9·12	3·25	4·52	0·83	0·39	47·83
	Gokak ...	10—17	0·07	*Nil.*	0·14	0·91	1·73	3·46	1·60	2·11	3·58	5·73	0·29	1·01	20·63
	Dharwar ...	12—19	0·14	0·02	0·27	1·38	2·88	5·53	5·72	5·28	3·44	6·11	1·95	0·56	33·28
	Hubli ...	8—15	0·08	*Nil.*	0·16	1·44	1·98	4·27	4·22	3·18	3·46	5·97	0·62	0·36	25·74

TABLE XXI.—*Average monthly and annual rainfall of 351 Stations*—continued.

PROVINCES.	STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December	TOTAL.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
BOMBAY—*contd.*	Nargund ...	8—15	0·23	*Nil.*	0·20	0·60	1·97	3·28	1·75	2·93	4·27	5·99	0·25	0·43	21·81
	Mandargi ...	5	*Nil.*	*Nil.*	0·13	1·14	0·84	1·58	2·72	1·73	5·42	4·64	0·29	0·03	18·52
	Kalghatgi ...	8—15	0·09	*Nil.*	0·25	0·98	1·21	5·41	6·50	4·41	3·65	5·41	0·80	0·54	29·25
	Kaladgi ...	10—13	0·11	0·02	0·17	0·45	1·21	3·72	1·69	3·08	6·33	4·42	0·22	0·60	22·02
	Bijapur ...	9—17	0·03	0·03	0·25	0·52	0·61	3·54	2·46	3·91	6·29	3·59	0·27	1·13	22·63
	Karwar ...	17—18	0·16	*Nil.*	0·08	0·29	2·27	35·01	37·56	22·10	12·54	4·16	1·20	0·17	115·54
	Honawar ...	15—17	0·28	*Nil.*	0·19	0·34	3·12	41·59	42·94	29·34	16·89	5·33	0·77	0·18	140·97
	Vingorla ...	10—17	0·23	*Nil.*	0·05	0·09	2·08	34·73	37·95	21·95	12·54	3·86	0·72	0·10	114·30
	Ratnagiri ...	10—22	1·31	0·04	*Nil.*	0·21	0·98	31·84	33·88	19·07	12·92	3·06	0·83	0·06	104·20
	Observatory Colaba	32—62	0·13	0·02	*Nil.*	0·04	0·46	20·95	24·47	15·21	10·71	1·65	0·52	0·04	74·20
	Byculla J. J. Hospital	10—17	0·21	*Nil.*	*Nil.*	*Nil.*	0·19	22·12	27·01	18·31	12·34	2·42	*Nil.*	*Nil.*	82·60
	Esplanade ...	10—17	0·25	*Nil.*	*Nil.*	*Nil.*	0·16	20·68	25·60	16·72	11·72	1·75	0·12	*Nil.*	77·00
	Tanna ...	12—21	0·01	0·12	0·01	*Nil.*	0·23	25·29	35·84	21·28	12·74	2·65	0·03	0·01	98·21
	Matheran ...	10—13	0·02	*Nil.*	0·02	0·01	0·05	43·16	103·47	69·17	33·97	5·13	0·39	0·02	255·41
	Surat ...	10—16	*Nil.*	0·05	*Nil.*	*Nil.*	0·15	10·10	13·10	11·02	7·31	0·84	0·12	0·05	42·74
	Broach ...	10—17	0·02	0·03	*Nil.*	0·01	0·02	6·83	13·33	9·68	5·75	1·37	0·21	0·05	37·30
	Kaira ...	10—18	*Nil.*	0·33	0·01	0·07	0·53	3·85	11·68	9·18	3·83	0·54	0·22	0·10	30·34
	Godhra ...	10—13	0·01	0·20	0·02	0·01	0·18	4·67	16·75	12·46	8·04	0·72	0·05	0·10	43·21
	Ahmedabad ...	10—18	*Nil.*	0·13	0·03	0·06	0·81	3·02	10·35	10·20	4·06	0·85	0·05	0·06	29·62
	Baria ...	10	0·06	0·50	0·01	*Nil.*	0·02	4·53	16·34	11·85	9·74	0·55	0·11	0·14	43·85
	Edar ...	9—11	*Nil.*	0·26	*Nil.*	0·04	0·55	3·48	14·68	12·44	7·32	0·44	0·16	0·03	30·40
	Palanpur ...	7—11	*Nil.*	0·29	*Nil.*	0·02	0·77	1·80	8·46	13·55	4·24	0·36	*Nil.*	0·04	29·53
	Rajkot ...	12—18	0·06	0·12	0·02	*Nil.*	0·43	5·67	8·50	7·45	4·25	0·91	0·32	0·08	27·81
	Bhuj ...	9—18	0·04	0·17	0·07	0·02	0·21	2·69	4·49	4·00	2·43	0·97	0·01	0·05	15·15
	Kurrachee ...	22—23	0·67	0·26	0·12	0·01	0·07	0·21	2·97	2·10	0·81	0·08	0·09	0·22	7·61
	Sehwan ...	13—14	0·54	0·28	0·30	0·15	0·14	*Nil.*	2·12	3·56	1·05	*Nil.*	0·13	0·23	8·50
	Tatta ...	10	0·28	0·18	0·15	0·36	0·04	1·26	3·97	1·24	1·25	0·01	0·18	0·08	9·00
	Hyderabad ...	12—16	0·19	0·17	0·09	0·05	0·04	0·51	2·78	3·73	0·61	0·01	0·08	0·02	8·28
	Umarkot ...	10—14	0·15	0·06	0·17	0·02	0·12	1·09	3·70	5·04	0·98	0·41	*Nil.*	0·01	11·75
	Nagar ...	14—16	0·15	0·09	0·08	*Nil.*	0·39	2·04	4·76	6·43	1·80	0·34	0·01	0·02	16·11
	Shikarpore ...	14—16	0·38	0·27	0·50	0·21	0·03	0·17	1·35	2·08	0·20	0·01	0·07	0·16	5·43
	Rohri ...	17—18	0·44	0·63	0·58	0·33	0·28	0·40	1·45	1·44	0·41	0·02	0·10	0·27	6·35
	Jacobabad ...	18	0·25	0·25	0·38	0·19	0·14	0·10	1·31	1·66	0·32	0·02	0·11	0·13	4·86
	Deesa ...	21—23	0·14	0·20	0·10	0·06	0·18	2·27	8·26	8·69	2·88	0·86	0·09	0·02	23·75
	Goa ...	4	*Nil.*	*Nil.*	0·01	0·08	0·15	31·25	29·78	22·25	15·76	5·07	2·45	0·24	107·04
MADRAS ...	Ganjam ...	15—16	0·17	0·62	0·82	1·21	1·56	5·49	4·29	5·61	8·96	9·14	0·74	0·80	39·41
	Aska ...	15—16	0·28	0·43	1·31	1·68	2·97	5·52	6·51	8·45	8·51	7·01	1·56	0·49	44·72

TABLE XXI.—*Average monthly and annual rainfall of 351 Stations*—continued.

PROVINCES.	STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
MADRAS—*contd.*	Vizianagram ...	16	0·24	0·61	0·72	0·44	2·05	3·81	4·95	5·91	7·67	8·46	1·35	1·56	37·77
	Bimlipatam ...	19	0·35	0·65	0·14	0·23	1·47	3·17	3·56	3·91	6·40	8·45	1·11	1·29	30·73
	Vizagapatam ...	13	0·41	0·34	0·41	0·85	2·82	5·05	4·98	6·15	7·33	12·38	2·05	2·71	45·48
	Coconada ...	16	0·31	0·28	0·12	0·55	2·16	3·88	5·51	5·32	6·66	9·13	2·12	0·77	36·81
	Rajahmundry ...	17	0·22	0·32	0·18	1·09	3·19	3·92	7·34	6·34	6·80	6·85	1·05	0·01	37·31
	Ellore ...	16	0·35	0·12	0·45	0·81	1·48	3·43	5·83	6·30	7·67	6·67	1·81	0·47	35·39
	Masulipatam ...	16	0·28	0·10	0·45	0·03	1·45	3·69	6·39	5·53	7·04	9·39	1·91	0·20	36·46
	Guntoor ...	19	0·48	0·19	0·59	0·74	1·82	3·05	5·07	6·25	5·79	7·69	1·11	0·31	33·09
	Ongole ...	16	0·33	0·03	0·16	0·11	1·37	1·22	2·72	3·39	4·65	6·55	2·16	0·83	23·52
	Nellore ...	15—16	0·53	0·15	0·35	0·16	1·31	1·48	2·39	3·34	3·35	9·12	7·27	3·72	33·17
	Kurnool ...	18—19	0·05	0·04	0·45	0·82	2·31	3·48	5·62	6·18	6·95	4·12	0·68	0·16	30·86
	Bellary ...	25	0·11	0·04	0·64	0·84	1·88	1·89	1·21	2·18	3·73	3·88	0·62	0·31	17·33
	Gooty ...	22—23	0·05	0·08	0·08	0·59	1·85	2·75	2·86	4·00	4·51	4·09	0·89	0·10	21·85
	Cuddapah ...	26—28	0·18	Nil.	0·40	0·31	1·54	2·12	3·60	5·13	5·64	4·74	2·33	0·56	26·55
	Chittoor ...	16	0·25	0·24	0·47	0·41	3·50	2·32	3·03	5·14	5·81	6·24	3·63	1·81	32 85
	Vellore ...	15—16	0·71	0·43	0·17	0·53	2·88	2·43	3·43	5·45	5·81	6·96	4·74	2·19	35·73
	Arcot ...	15—16	0·47	0·83	0·42	0·41	2·64	1·61	3·46	5·65	5·27	5·00	4·33	1·66	31·75
	Madras ...	66	0·95	0·29	0·43	0·70	2·34	1·99	3·79	4·50	4·80	10·73	13·00	4·99	48·51
	Palmanair ...	16	0·16	0·20	0·41	0·47	2·64	2·58	2·91	3·55	5·26	5·82	3·41	1·35	28·76
	Chingleput ...	14—16	0·39	0·48	0·11	0·22	2·07	1·89	2·74	4·41	5·48	6·61	7·65	3·03	35·08
	Conjeveram ...	15—16	0·70	0·61	0·14	0·40	2·27	2·20	4·00	6·25	6·54	6·54	6·82	2·45	38·92
	Tindevanum ...	15—16	0·40	0·87	0·21	0·67	2·97	1·96	2·69	6·99	6·68	8·10	7·48	2·72	41·74
	Cuddalore ...	17—18	0·75	0·36	0·36	1·31	1·63	1·18	2·01	4·21	4·90	7·80	12·24	4·22	40·97
	Verdachellum ...	15	0·46	0·48	0·08	0·53	2·05	1·21	2·52	4·37	5·26	5·04	5·78	2·89	30·67
	Oodiarpallium ...	14	0·88	0·49	0·02	0·93	3·70	1·50	3·17	4·58	4·57	7·64	6·15	3·54	37·17
	Ahtur ...	16	0·40	0·35	0·58	1·65	4·30	1·47	2·42	3·03	5·54	7·81	4·06	1·20	32·81
	Salem ...	18—19	0·25	0·07	0·91	2·28	4·21	3·22	3·62	4·47	5·94	7·06	1·76	0·54	34·33
	Shevaroy Hills ...	15—16	0·27	0·19	0·75	2·66	6·34	4·87	7·74	9·53	9·13	11·32	4·58	3·03	60·41
	Combaconum ...	15—16	0·74	0·67	0·50	0·86	1·80	1·93	2·69	3·99	4·03	8·50	7·51	4·79	38·61
	Tranquebar ...	15—16	1·23	0·38	0·01	1·54	1·76	1·12	2·24	3·73	3·46	8·82	13·19	8·43	45·01
	Negapatam ..	15—16	1·04	0·92	0·08	1·38	2·05	1·01	1·31	2·70	4·09	7·90	12·90	8·59	43·97
	Tanjore ...	15—16	0·73	0·58	0·44	1·12	1·80	1·04	1·84	3·53	4·37	5·83	4·33	3·24	28·85
	Trichinopoly ...	25—27	1·21	0·66	0·73	2·20	3·89	1·35	2·26	4·31	5·05	8·21	4·87	3·06	38·70
	Caroor ...	15—16	0·35	0·17	0·37	2·16	3·92	1·67	1·30	2·94	3·69	5·93	2·38	1·41	26·29
	Coinbatore ...	17—18	0·28	0·12	0·59	2·15	2·34	1·92	1·21	1·12	1·34	5·53	2·97	0·80	20·37
	Dindigal ...	16	0·60	0·44	0·25	1·86	3·36	1·74	1·57	2·23	3·29	6·92	4·49	2·31	29·06
	Madura ...	18	0·96	0·42	0·57	2·55	2·64	1·77	1·56	4·68	4·40	8·82	5·06	2·19	35·62

TABLE XXI.—*Average monthly and annual rainfall of 351 Stations*—continued.

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Madras—*contd.*	Pasumali ...	22—27	0·93	0·49	0·83	2·67	2·97	0·98	2·32	4·11	4·06	7·92	4·80	2·32	34·40
	Tinnevelly ...	17—18	1·55	0·96	1·26	1·97	1·28	0·70	0·23	0·56	0·91	6·25	9·86	2·63	28·16
	Tuticorin ...	15—16	1·19	0·35	0·54	1·65	0·64	0·14	0·22	0·38	0·60	3·65	7·26	2·19	18·81
	Cochin ...	22—23	0·95	0·76	2·13	4·86	11·78	32·31	22·13	12·01	9·33	11·45	4·28	2·05	114·04
	Palghat ...	16	0·10	0·16	0·42	2·29	3·58	18·93	19·68	10·56	6·20	5·91	2·77	0·92	71·52
	Wellington ...	...	...	...	...	2·42	...	4·42	3·69	2·40	...	...	...	...	...	...
	Manantoddy ...	11	0·39	0·50	1·22	2·30	4·37	22·47	28·31	15·81	8·33	5·58	1·82	0·78	91·88
	Calicut ...	17—18	0·19	0·20	1·07	2·88	7·93	37·82	30·44	14·45	8·59	8·22	3·14	1·80	116·73
	Tellicherry ...	15—16	0·53	0·10	0·43	3·18	7·44	1·42	37·12	16·98	11·22	7·01	1·84	0·81	128·08
	Cannanore ...	17—18	0·55	0·34	0·18	2·69	6·25	45·00	41·31	18·77	9·74	8·08	2·05	0·38	135·34
	Mangalore ...	20—25	0·22	0·12	0·16	2·45	7·87	40·09	37·68	23·14	11·70	8·55	1·50	0·56	134·04
Mysore and Coorg.	Bangalore ...	42—43	0·20	0·14	0·57	1·40	4·93	3·30	3·92	5·95	6·69	6·10	1·50	0·68	2·95
	Mysore ...	40—42	0·07	0·16	0·63	2·32	5·20	1·84	2·24	3·05	4·03	6·13	1·43	0·39	27·49
	Shimoga ...	40—42	0·08	0·16	0·27	1·67	3·16	4·29	6·22	3·88	2·91	5·12	1·00	0·38	29·14
	Mercara ...	15	0·37	0·04	1·09	2·14	5·27	24·60	39·65	24·07	12·92	7·05	2·19	0·55	119·94
Ceylon ...	Jaffna ...	8	1·50	1·32	1·17	2·94	2·54	0·68	0·65	1·18	3·01	6·39	14·51	7·24	43·13
	Mannaar ...	8—9	1·90	0·89	1·45	3·36	3·18	0·90	0·19	0·63	1·02	4·96	6·94	6·17	31·59
	Trincomalee ...	8—9	7·78	1·93	1·18	2·00	2·08	1·48	2·51	4·35	4·79	8·86	12·95	11·78	61·69
	Batticaloa ...	8—9	9·47	2·96	3·00	1·96	1·57	1·15	0·48	3·52	2·26	5·05	13·91	13·35	58·68
	Hambantota ...	9	3·97	2·56	2·03	2·37	3·48	2·42	1·16	2·16	3·48	6·00	6·97	4·27	40·87
	Galle ...	9	4·18	3·02	4·53	8·01	11·73	9·58	4·75	5·91	8·98	13·69	10·24	7·07	91·69
	Ratnapura ...	9	6·17	3·67	7·69	11·90	17·71	23·76	11·61	13·22	16·67	16·53	14·43	8·37	151·73
	Colombo ...	9	3·43	1·36	5·45	9·06	14·28	8·66	5·62	4·65	5·68	13·86	10·94	5·83	88·82
	Kandy ...	9	5·54	2·87	2·21	8·39	5·34	9·59	7·28	4·17	6·95	9·38	12·44	7·11	81·27
	Newera Elya ...	8—9	6·81	2·08	2·59	6·51	8·15	16·36	12·52	7·26	10·65	10·19	9·49	6·84	99·45
	Puttalam ...	8—9	2·21	1·19	3·05	7·89	3·67	1·66	0·58	1·09	1·34	6·20	9·89	6·89	45·66
	Anuradhapura ...	8—9	3·07	1·33	2·63	8·28	3·54	1·34	0·39	2·43	3·48	5·42	11·33	7·46	50·70
British Burmah.	Akyab ...	21—22	0·19	0·22	0·55	1·65	12·29	53·38	50·61	36·71	23·65	13·27	3·92	0·19	196·63
	Kyouk Phyoo ...	13	0·10	0·08	0·39	0·97	9·86	40·57	43·42	38·21	20·89	10·97	4·72	0·12	170·30
	Sandoway ...	16—18	0·07	0·09	0·19	0·73	14·69	51·76	57·99	48·20	24·66	12·49	2·56	0·11	213·54
	Rangoon ...	9	0·06	0·06	0·07	1·50	12·03	19·62	20·42	18·06	15·77	9·40	2·70	*Nil.*	99·69
	Bassein ...	9	0·22	*Nil.*	0·12	0·91	7·53	16·40	24·62	21·71	14·20	8·44	2·71	0·03	96·89
	Henzada ...	8	0·10	*Nil.*	*Nil.*	0·49	5·95	15·44	18·91	16·27	10·58	5·12	2·23	*Nil.*	75·09
	Prome ...	9	*Nil.*	*Nil.*	0·01	0·75	6·41	9·63	8·95	13·62	7·64	6·63	1·84	0·01	55·49
	Thayetmyo ...	9	*Nil.*	0·03	0·11	0·53	6·56	8·30	8·43	9·66	8·31	5·70	1·73	0·01	49·37
	Tounghoo ...	9	*Nil.*	*Nil.*	0·03	1·13	6·55	11·73	16·11	16·82	10·75	8·17	1·42	0·25	72·96
	Moulmein ...	29	*Nil.*	0·04	0·14	3·03	21·01	38·65	42·92	43·21	31·05	8·36	0·97	0·01	189·39

TABLE XXI.—*Average monthly and annual rainfall of 351 Stations*—(concluded).

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		No.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
British Burmah —*continued.*	Tavoy ...	21—22	0·12	0·68	0·55	3·50	17·83	39·04	43·59	41·63	34·42	10·35	1·96	0·16	193·83
	Mergui ...	14—15	0·46	1·33	2·08	4·82	16·92	28·21	28·20	27·63	25·09	12·62	2·63	0·56	150·55
	Shwe Gyen ...	10	0·01	0·38	0·59	1·50	13·73	33·51	33·73	32·83	19·91	11·12	1·82	0·03	149·16
Andamans ...	Port Blair ...	11	0·76	1·95	0·21	2·08	16·03	18·88	17·14	16·78	18·49	12·90	8·07	4·10	117·39
Nicobars ...	Nancowry ...	5—6	2·91	1·16	2·82	6·31	9·73	14·03	11·22	12·06	10·32	13·89	9·43	6·97	100·85
	Singapore ...	10	7·00	6·02	6·45	6·72	6·21	7·46	6·00	9·52	7·27	7·67	10·87	10·47	91·60

TABLE. XXII.—*Comparison of the monthly and total rainfall in 1878 with the averages.*

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Kashmir ...	Leh ...	− 0·10	− 0·01	− 0·01	0	− 0·05	− 0·03	+ 0·39	+ 1·23	− 0·21	0	0	0	+ 1·21
	Peshawar ...	+ 0·29	+ 0·09	− 1·41	+ 0·74	+ 3·64	− 0·20	− 0·81	+ 7·25	− 0·67	− 0·29	− 1·02	− 0·77	+ 6·84
	Kohat ..	+ 0·42	+ 0·05	− 1·85	+ 0·41	+ 0·85	− 0·97	+ 2·58	+ 5·65	− 1·79	+ 1·85	− 0·94	− 0·64	+ 5·62
	Bannu ...	+ 0·49	+ 0·54	− 1·12	+ 1·78	+ 2·81	− 0·40	− 1·20	+ 0·13	− 0·15	− 0·20	− 0·32	− 0·46	+ 1·32
	Dera Ismail Khan ...	− 0·25	+ 0·49	− 0·58	+ 1·92	+ 0·66	+ 0·75	+ 1·25	+ 4·42	− 0·81	− 0·18	− 0·20	− 0·45	+ 7·02
	Dera Ghazi Khan ...	− 0·40	+ 0·09	− 0·76	+ 0·19	− 0·02	+ 0·73	+ 1·16	+ 1·01	− 0·45	− 0·08	− 0·16	− 0·38	+ 0·91
	Muzaffargarh ...	− 0·32	− 0·09	− 0·40	+ 0·36	− 0·19	+ 0·39	+ 0·32	+ 4·96	− 0·77	− 0·08	− 0·08	− 0·36	+ 3·74
	Mooltan ...	− 0·27	+ 0·40	− 0·42	+ 0·08	− 0·29	+ 0·10	+ 1·26	+ 3·27	− 1·20	+ 0·25	− 0·09	− 0·31	+ 2·78
	Jhang ...	+ 0·49	+ 0·53	− 1·01	+ 0·11	+ 1·02	− 0·82	− 1·62	+ 4·00	− 0·59	− 0·28	− 0·07	− 0·46	+ 1·30
	Montgomery ...	− 0·49	− 0·29	− 0·55	+ 0·92	+ 1·75	− 0·85	+ 3·39	+ 4·87	− 0·96	− 0·21	− 0·06	− 0·27	+ 7·25
	Shahpur ..	− 0·40	+ 8·02	− 0·62	+ 0·26	+ 2·79	− 1·22	+ 0·28	+ 1·08	+ 5·00	− 0·17	− 0·24	− 0·47	+14·71
	Rawalpindi ...	− 1·31	+ 2·14	− 1·81	+ 4·02	+ 3·33	− 0·85	− 1·07	− 1·27	− 1·25	+ 0·02	− 1·15	− 1·49	− 0·69
	Jhelum ..	− 1·02	+ 0·29	− 1·58	+ 1·02	+ 0·91	− 0·77	+ 5·43	− 1·72	+ 0·08	+ 0·07	− 0·25	− 0·94	+ 1·52
	Gujrat ...	− 0·94	+ 1·46	− 2·37	+ 0·79	+ 0·41	− 1·95	− 0·16	+ 0·63	+ 0·08	− 0·05	− 0·19	− 0·28	− 2·57
	Sialkot ...	− 0·71	+ 1·42	− 1·65	− 0·12	+ 0·28	− 0·72	− 6·22	+ 2·43	− 1·70	− 0·67	− 0·53	− 0·75	− 8·04
	Gujranwala ..	− 0·35	+ 2·44	− 1·24	+ 0·69	+ 0·98	− 0·06	− 1·32	+ 1·30	− 0·70	− 0·10	− 0·20	− 0·52	+ 0·02
	Gurdaspur ...	− 0·43	+ 1·82	− 1·70	+ 0·97	+ 2·82	− 3·05	− 6·00	− 0·93	− 2·81	− 0·79	− 0·20	− 1·11	−11·41
Punjab ...	Lahore ..	− 0·46	+ 0·72	− 1·02	+ 0·47	+ 0·19	− 1·06	− 2·28	+ 2·62	− 2·03	− 0·67	− 0·18	− 0·39	− 4·08
	Amritsar ...	+ 0·69	+ 1·16	− 0·53	+ 1·82	+ 1·39	− 1·25	+ 0·76	+ 6·25	− 1·02	− 0·63	− 0·28	− 0·73	+ 7·54
	Ferozepore ...	− 0·78	− 0·46	− 0·82	+ 1·77	+ 1·44	− 1·67	− 3·71	+ 1·16	− 2·26	− 0·71	− 0·05	− 0·34	− 6·45
	Jullundur ...	− 0·78	+ 1·08	− 0·98	+ 0·60	+ 3·39	− 1·69	+ 1·68	+15·47	− 3·04	− 0·60	− 0·10	− 0·64	+14·79
	Hoshiarpur ...	+ 0·38	+ 1·58	− 1·28	+ 1·34	+ 2·28	− 2·49	− 1·65	+16·13	− 2·75	− 0·42	− 0·08	− 1·24	+11·80
	Ludhiana ...	−0·08	+ 0·24	− 1·18	+ 2·63	+ 0·98	− 1·55	+ 1·40	+ 6·17	− 2·24	− 1·58	− 0·08	− 0·72	+ 3·09
	Umballa ...	+ 0·77	+ 2·95	− 1·00	+ 1·82	+ 1·60	− 3·72	− 3·38	+ 3·80	− 1·36	− 0·77	− 0·20	+ 0·79	+ 1·10
	Sirsa ..	− 0·52	+ 0·13	− 0·47	+ 2·82	+ 2·74	− 0·68	+ 0·12	+ 6·13	− 1·97	− 0·35	− 0·05	+ 0·43	+ 8·71
	Hissar ...	+ 0·12	− 0·04	− 0·47	+ 0·90	+ 0·98	− 0·84	− 0·52	+ 6·43	− 2·18	− 0·28	− 0·06	− 0·35	+ 3·79
	Rohtak ...	− 0·06	+ 0·03	− 0·34	+ 1·10	+ 0·08	− 1·12	− 1·02	+ 4·75	− 2·61	− 0·45	− 0·03	− 0·36	− 0·91
	Delhi ...	+ 0·22	+ 0·54	− 0·71	+ 1·07	+ 0·02	− 2·30	+ 5·43	+11·65	− 3·86	− 0·71	− 0·07	− 0·38	+10·27
	Gurgaon ..	+ 0·11	+ 1·12	− 0·53	− 0·33	− 0·44	− 1·76	− 1·20	+ 7·89	− 4·59	− 0·49	− 0·03	− 0·32	− 0·77
	Karnal ...	+ 0·03	+ 0·21	− 0·12	+ 4·06	+ 0·93	− 3·62	− 7·20	+ 3·79	− 1·74	− 0·48	− 0·07	+ 0·47	− 1·74
	Abbottabad ...	+ 0·23	+ 5·43	− 3·40	+ 2·47	+ 4·40	− 2·52	− 4·21	+ 5·19	− 1·53	+ 0·05	− 1·09	− 2·48	+ 2·54
	Murree observatory ...	+ 0·82	+ 5·08	− 1·72	+ 3·17	+ 3·27	− 0·92	− 2·96	+ 7·49	− 1·51	− 3·19	− 3·53	− 1·83	+ 4·77
	Dharmsala ...	− 2·05	+ 3·00	− 2·87	+ 1·75	+ 8·16	−10·14	− 4·13	+27·67	− 3·70	− 0·44	− 0·33	− 2·41	+15·11
	Simla ...	+ 0·30	+ 1·00	− 3·06	+ 3·51	+ 3·64	− 6·70	− 7·70	+ 5·73	− 4·87	− 1·11	− 0·17	− 0·97	−10·40

TABLE XXII.—*Comparison of the monthly and total rainfall in 1878, with the averages*,—contd.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Rajputana	Ulwar ...	+ 0·17	+ 0·40	+ 0·02	− 0·03	+ 1·26	− 3·24	+ 4·19	+ 7·42	− 4·11	− 1·92	− 0·29	− 0·54	+ 3·33
	Bhurtpore ...	+ 0·08	− 0·24	− 0·04	+ 0·44	+ 1·42	− 0·87	− 3·41	− 1·57	− 2·36	− 0·86	0	− 0·20	− 7·61
	Jeypore ...	+ 0·25	+ 0·69	− 0·24	+ 0·02	+ 0·20	− 2·85	− 3·22	+ 5·71	+ 0·77	− 0·21	− 0·10	− 0·45	+ 0·57
	Sambhar ...	+ 0·07	− 0·08	0	− 0·05	+ 0·50	− 1·51	− 3·54	+ 0·34	− 1·62	− 1·11	− 0·39	− 0·59	− 7·98
	Beawar ...	− 0·23	− 0·06	− 0·20	− 0·12	− 0·13	+ 0·78	− 3·24	+ 6·28	− 2·62	− 0·24	− 0·20	− 0·20	− 0·18
	Jodhpore ...	0	− 0·33	− 0·05	− 0·02	+ 0·05	+ 0·71	+ 4·05	+ 4·46	− 3·15	− 0·02	− 0·11	0	+ 5·59
	Ajmere ...	− 0·62	− 0·34	− 0·28	− 0·11	+ 2·05	− 0·33	+ 3·37	+ 6·91	− 2·57	− 0·25	− 0·12	− 0·37	+ 7·34
	Nussecrabad ...	− 0·08	− 0·54	− 0·15	− 0·05	+ 2·43	+ 0·67	+ 0·35	+ 4·74	− 2·15	− 0·32	− 0·17	− 0·06	+ 4·37
	Tonk ...	+ 0·09	− 0·13	− 0·19	+ 0·12	− 0·20	− 1·01	− 0·43	+ 5·85	− 0·33	− 1·01	0	− 0·09	+ 2·67
	Deoli ...	− 0·32	− 0·01	− 0·10	− 0·18	+ 1·21	− 4·49	− 6·44	− 1·53	− 0·04	− 0·62	− 0·18	− 0·21	−12·82
	Kota ...	− 0·03	− 0·39	0	0	+ 2·93	− 0·75	− 5·99	+ 1·58	− 1·53	− 0·49	− 0·01	− 0·39	− 5·09
	Jhalrapatam ...	+ 0·68	− 0·64	+ 0·03	− 0·01	+ 1·65	+ 7·15	− 6·15	− 1·14	− 1·37	− 0·17	− 0·17	− 0·54	− 0·68
	Kotra ...	− 0·02	− 0·22	0	− 0·04	+ 1·02	− 1·02	+ 2·63	+13·02	− 3·74	− 0·37	− 0·16	− 0·03	+11·07
	Oodeypore ...	0	− 0·12	+ 0·04	0	− 0·30	+ 0·84	+ 2·41	+ 9·99	− 4·33	− 0·72	0	− 0·04	+ 7·77
	Kherwara ...	− 0·08	− 0·19	− 0·04	− 0·03	+ 0·27	+ 1·05	+ 5·49	+ 6·84	+ 1·58	− 0·66	− 0·05	− 0·09	+14·09
	Banswara ...	− 0·04	− 0·20	0	0	− 0·05	+ 1·28	− 4·71	+ 0·81	− 8·97	− 0·28	0	− 0·82	−12·98
	Mount Abu ...	− 0·10	− 0·18	− 0·17	+ 0·14	+ 0·07	− 2·15	+ 7·60	+10·60	− 4·92	− 2·46	− 0·22	− 0·26	+ 7·95
	Erinpoora ...	− 0·01	− 0·22	+ 0·15	− 0·02	+ 0·13	− 0·14	+ 2·55	+ 5·94	− 1·74	− 0·18	− 0·11	− 0·16	+ 6·19
	Shahpura ...	0	− 0·07	− 0·18	− 0·02	− 1·35	+ 0·69	+ 9·69	+ 3·97	− 3·92	− 0·48	− 0·01	− 0·25	+10·77
Central India	Neemuch ...	+ 0·15	− 0·15	− 0·10	− 0·14	− 0·21	− 2·25	+ 3·98	+ 3·79	+ 5·20	− 1·07	− 0·05	− 0·22	+ 8·93
	Sirdarpore ...	− 0·26	− 0·39	− 0·02	− 0·01	− 0·06	− 1·59	+ 9·90	+12·59	+ 2·15	+ 0·14	− 0·11	− 0·19	+22·15
	Agar ...	− 0·10	− 0·44	− 0·04	− 0·06	+ 0·36	− 0·59	+ 5·36	+ 0·12	− 1·50	− 0·20	− 0·70	− 0·44	+ 2·37
	Rutlam ...	− 0·04	− 0·30	0	0	+ 0·12	− 5·20	− 1·90	+ 4·69	− 2·02	− 0·36	0	− 0·13	− 5·14
	Indore ...	− 0·48	− 0·35	− 0·02	− 0·20	− 0·21	− 3·08	+ 1·91	+ 4·62	+ 7·22	+ 0·04	− 0·07	− 0·17	+ 9·21
	Bhopal ...	− 0·63	+ 0·90	0	+ 0·18	+ 1·46	− 3·57	− 1·48	+ 1·07	− 5·64	− 0·65	− 0·13	− 0·35	− 8·84
	Goona ...	− 0·37	− 0·29	− 0·14	+ 0·05	+ 1·16	− 2·27	− 2·42	− 3·45	+ 0·24	− 0·25	− 0·56	− 0·04	− 8·34
	Morar ...	+ 0·33	− 0·49	− 0·25	− 0·06	+ 1·48	− 1·47	− 5·90	+ 6·10	− 3·51	− 0·66	− 0·04	− 0·45	− 4·92
	Manpur ...	− 0·42	− 0·75	0	− 0·04	− 0·37	− 1·62	+ 5·79	+ 5·34	− 0·06	+ 0·10	− 0·03	− 0·06	+ 7·88
	Nowgong (observatory)	+ 2·90	− 0·05	− 0·18	− 0·13	+ 0·18	− 3·59	−10·42	− 2·39	− 0·25	− 0·86	0	− 0·13	−14·92
	Satna ...	+ 2·60	+ 0·81	− 0·26	+ 0·39	+ 0·97	− 2·91	−10·00	− 2·18	− 0·87	− 0·51	+ 0·41	− 0·04	−11·59
	Nagode ...	+ 2·37	− 0·43	− 0·13	+ 0·61	+ 0·66	− 2·82	−13·20	+ 0·18	− 3·67	− 1·52	+ 0·14	− 0·24	−18·14
	Rewah ...	+ 2·23	− 0·57	− 0·11	+ 0·10	+ 0·54	− 4·13	−16·37	− 2·26	+ 0·86	− 0·79	+ 0·93	− 0·01	−19·58
N.-W. Provinces	Chakrata (observatory)	+ 1·44	+ 1·45	− 2·86	+ 4·90	+ 5·47	− 6·37	+ 2·91	+ 3·00	− 2·08	− 0·59	− 0·15	− 1·10	+ 6·02
	Mussooree ...	+ 0·15	+ 1·46	− 2·18	+ 3·55	+ 4·74	− 7·93	+ 6·12	+14·05	− 2·77	− 0·89	− 0·10	− 1·01	+15·19
	Ranikhet (observatory)	+ 2·16	+ 0·74	+ 0·56	+ 5·07	+ 4·61	− 4·67	− 1·20	+ 0·32	− 2·96	− 0·52	− 0·09	− 0·96	+ 3·06
	Naini Tal ...	+ 0·03	− 1·59	− 1·09	+ 4·20	+ 5·61	−10·20	+ 3·73	− 1·94	− 6·15	− 1·85	− 0·05	− 1·26	−10·56
	Almora ...	+ 2·11	+ 0·90	+ 0·07	+ 0·88	+ 3·58	− 3·59	+ 0·89	+ 3·91	+ 1·49	− 0·91	− 0·18	− 0·60	+ 8·55
	Dehra ...	+ 0·70	− 0·80	− 0·41	+ 2·69	+ 3·25	− 6·63	+ 2·07	+10·20	+ 3·78	− 0·50	− 0·06	− 0·23	+14·06
	Saharanpur ...	+ 0·07	− 0·15	+ 0·32	+ 1·37	+ 2·33	− 3·53	− 5·84	+ 9·22	− 3·16	− 0·35	− 0·08	0	+ 0·20
	Roorkee ...	+ 0·61	− 0·32	− 0·28	+ 1·15	+ 0·96	− 4·13	− 1·05	− 0·23	− 2·85	− 0·52	− 0·06	− 0·30	− 7·02
	Muzaffarnagar ...	+ 1·38	− 0·71	− 0·03	+ 2·60	+ 0·76	− 3·20	− 3·35	+ 7·47	− 1·68	− 0·46	− 0·07	− 0·04	+ 2·45
	Meerut ...	+ 0·90	+ 0·22	− 0·18	+ 1·52	+ 0·70	− 3·17	− 5·67	+ 7·55	− 1·11	0·50	− 0·02	− 0·08	+ 0·16
	Bulandshahr ...	+ 0·22	− 0·28	− 0·36	+ 0·62	+ 0·18	− 2·30	− 5·95	+ 2·54	− 2·97	0·69	− 0·04	+ 0·31	− 8·72
	Aligarh ...	− 0·24	− 0·52	− 0·25	+ 0·25	− 0·53	− 2·44	− 3·38	+ 7·04	+ 6·15	− 0·60	− 0·03	+ 0·17	+ 5·26
	Bijnor ...	+ 0·72	− 1·05	− 0·38	+ 3·50	+ 0·69	− 3·93	− 4·90	+ 6·84	− 0·48	− 0·41	− 0·07	+ 0·44	+ 0·07
	Moradabad ...	+ 1·12	+ 0·68	+ 0·50	+ 1·66	+ 0·27	− 3·21	− 2·78	+ 7·44	+ 2·01	− 0·80	− 0·08	− 0·23	+ 6·55
	Bareilly ...	− 0·24	− 0·68	− 0·37	+ 0·11	+ 0·02	+ 0·85	+12·72	+ 1·79	+ 4·18	− 1·06	− 0·06	− 0·32	+16·94
	Budaun ...	+ 0·27	− 0·37	− 0·12	− 0·07	+ 1·11	− 3·19	+10·40	− 1·11	+ 2·25	− 0·07	− 0·00	− 0·31	+ 8·13

TABLE XXII.—*Comparison of the monthly and total rainfall in 1878, with the averages*—contd.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
NORTH-WEST. PROVINCES—*contd.*	Shajehanpur ...	+ 0·88	+ 0·39	− 0·02	+ 0·97	− 0·18	− 1·80	+ 5·81	+ 4·00	+ 8·66	− 1·16	− 0·11	− 0·42	+17·02
	Muttra ...	− 0·08	− 0·42	− 0·04	+ 0·85	+ 0·71	− 2·34	− 4·77	− 2·17	− 2·12	− 0·47	− 0·01	− 0·36	−11·12
	Agra ...	− 0·68	− 0·39	− 0·18	+ 0·32	+ 0·11	+ 0·51	− 2·94	− 4·79	+ 0·13	− 0·39	− 0·03	− 0·29	− 8·51
	Mainpuri ...	+ 0·03	− 0·35	− 0·28	+ 0·36	− 0·06	− 1·75	− 2·02	− 2·00	− 1·82	− 0·84	− 0·05	− 0·53	− 9·31
	Farukhabad ...	+ 0·56	− 0·36	− 0·38	+ 0·32	− 0·32	− 1·17	− 0·72	− 0·36	− 0·88	− 1·19	− 0·07	− 0·43	− 5·18
	Etawah ...	+ 0·19	− 0·30	− 0·41	+ 0·10	+ 0·17	− 0·75	− 3·46	− 1·53	+ 3·38	− 1·23	− 0·10	− 0·36	− 4·16
	Etah ...	+ 0·03	− 0·20	− 0·52	+ 0·13	− 0·11	− 0·44	− 1·96	− 2·18	+ 0·26	− 1·06	− 0·01	− 0·33	− 6·39
	Cawnpore ...	+ 3·11	− 0·16	− 0·22	− 0·10	+ 0·71	− 2·42	− 2·31	− 0·28	− 2·92	− 1·00	− 0·08	− 0·24	− 6·91
	Fatehpur ...	+ 2·61	− 0·38	− 0·27	+ 0·02	+ 1·51	− 1·57	− 2·47	− 0·48	+ 0·77	− 1·04	− 0·06	− 0·17	− 1·53
	Banda ...	+ 3·21	− 0·36	− 0·34	+ 0·20	+ 0·72	− 1·69	− 2·99	+ 0·95	− 2·67	− 0·82	− 0·18	− 0·16	− 4·13
	Allahabad ...	+ 1·63	− 0·58	− 0·14	+ 0·25	+ 0·61	− 3·29	− 4·40	− 3·21	− 1·11	− 2·04	− 0·09	− 0·15	− 12·52
	Hamirpur ...	+ 2·25	− 0·29	− 0·19	− 0·09	+ 1·92	− 3·39	− 6·65	− 0·22	+ 0·88	− 0·13	− 0·13	− 0·32	− 6·36
	Jaunpur ...	+ 1·84	− 0·24	− 0·32	+ 0·21	+ 2·84	− 1·46	− 2·68	+ 9·79	+ 0·88	− 2·80	+ 0·26	− 0·13	+ 8·19
	Azamgarh ...	+ 1·00	− 0·36	− 0·30	− 0·03	+ 0·83	− 1·13	+ 1·72	− 0·37	+ 4·12	− 2·35	+ 0·05	− 0·13	+ 3·05
	Mirzapur ...	+ 1·79	− 0·50	− 0·66	+ 0·12	+ 1·88	− 3·05	− 5·90	+ 1·77	− 2·23	− 1·19	+ 0·46	− 0·16	− 8·57
	Benares	+ 1·37	− 0·51	− 0·28	+ 0·61	+ 1·03	− 2·64	− 7·58	+ 1·14	− 2·39	− 1·20	+ 0·92	− 0·09	− 9·62
	Gorakhpur	+ 0·25	− 0·49	− 0·35	+ 0·88	+ 0·36	− 5·71	− 3·93	− 5·15	+ 1·07	− 2·77	− 0·22	− 0·13	−15·89
	Basti	+ 0·49	− 0·21	− 0·13	+ 0·67	+ 1·92	− 3·11	−10·56	− 1·45	+ 4·69	− 1·60	0	− 0·16	− 9·45
	Ghazipur	+ 1·51	− 0·80	− 0·33	+ 0·97	+ 1·03	− 1·78	− 0·70	− 0·53	− 0·94	− 2·76	... 0·38	− 0·11	− 4·06
	Jalaun	+ 1·52	− 0·17	− 0·27	+ 0·24	− 0·15	− 2·19	− 3·58	− 1·95	+ 4·07	− 0·69	0	− 0·31	− 3·47
	Jhansi	+ 1·17	− 0·21	− 0·35	+ 0·30	+ 0·39	− 2·24	− 6·91	− 1·99	+ 1·75	− 0·71	0	− 0·20	− 9·00
	Lalitpur	+ 1·81	− 0·31	− 0·41	+ 0·10	+ 1·05	− 3·49	− 7·63	− 0·45	− 1·13	− 0·73	− 0·03	− 0·25	− 11·47
	Pauri	+ 2·50	+ 1·21	− 1·29	+ 1·62	+ 0·29	− 4·18	+ 3·26	+ 0·23	− 3·83	− 0·40	− 0·10	− 0·69	− 1·34
	Rudarpur	+ 0·50	− 1·31	− 0·32	+ 0·39	− 0·04	− 3·96	+ 3·19	+17·41	− 1·87	− 0·88	0	− 0·56	+12·55
OUDH ...	Lucknow	+ 1·74	− 0·25	− 0·10	+ 0·30	+ 0·73	− 2·38	− 4·01	+ 1·75	− 2·03	− 2·19	0	− 0·65	− 7·00
	Unao	+ 2·95	+ 0·14	− 0·22	+ 0·01	+ 1·18	− 3·65	+ 1·24	− 4·35	− 2·74	− 2·56	− 0·01	− 0·55	− 8·56
	Nawabganj ...	+ 1·20	− 0·44	− 0·42	− 0·18	+ 0·35	− 3·63	− 4·49	+ 4·95	− 1·28	− 1·37	0	− 0·60	− 5·91
	Sitapur	+ 0·73	+ 0·29	− 0·44	+ 0·01	+ 1·92	− 2·75	− 2·69	+ 0·55	+ 3·98	− 1·64	0	− 0·49	− 0·53
	Hardui	+ 0·81	− 0·51	+ 0·03	− 0·25	− 0·14	− 1·49	− 5·08	− 2·15	− 0·14	− 2·57	0	− 0·80	−12·29
	Kheri	− 0·77	+ 0·16	− 0·19	+ 2·44	+ 1·12	− 0·40	+ 9·52	+ 5·59	+ 4·21	− 1·72	0	− 0·55	+19·41
	Fyzabad	+ 0·34	+ 0·66	− 0·24	+ 1·74	− 0·11	− 1·31	− 3·16	+ 4·79	+ 0·51	− 1·87	0	− 0·15	+ 1·21
	Bahraich	+ 0·83	+ 0·97	− 0·29	+ 0·45	+ 0·10	+ 1·51	− 5·29	− 1·57	− 4·35	− 1·97	0	− 0·40	−10·01
	Gonda	+ 1·00	− 0·14	− 0·30	+ 0·57	+ 0·85	− 0·63	− 2·78	+ 2·06	− 3·95	− 2·08	0	− 0·27	−11·67
	Rae Bareli	+ 1·20	− 0·23	− 0·36	− 0·22	− 0·28	− 0·55	− 5·73	− 1·28	− 2·37	− 1·52	0	− 0·21	−11·55
	Sultanpur	+ 1·03	− 0·01	− 0·12	+ 0·31	0	− 5·85	− 7·19	+ 3·56	− 4·09	− 1·95	0	− 0·16	−14·47
	Partabgarh ...	+ 1·36	− 0·43	− 0·32	+ 0·30	+ 1·86	− 1·69	− 8·41	+ 0·13	− 4·02	− 1·34	0	− 0·18	−13·74
NEPAL ...	Khatmandu ...	− 0·04	− 0·02	− 0·55	− 0·78	− 0·62	− 1·07	− 5·15	+ 3·55	− 4·33	− 1·13	− 0·21	− 0·18	− 9·86
BENGAL ...	Burdwan	− 0·28	− 0·52	− 0·11	+ 1·73	+ 7·40	− 7·43	− 1·73	+ 2·82	+ 2·11	− 1·21	+ 0·78	+ 0·08	+ 3·64
	Bankoora	+ 0·50	− 0·12	+ 1·68	+ 0·91	+ 1·90	− 1·17	− 5·85	+ 4·53	− 0·39	− 3·53	+ 0·88	+ 0·18	− 0·48
	Soory	− 0·28	− 0·39	− 0·19	+ 0·93	+ 6·26	− 0·69	− 1·36	+ 1·62	+ 3·28	− 2·60	+ 1·16	+ 0·02	+ 7·76
	Midnapore ...	− 0·84	− 0·36	+ 0·33	− 0·40	− 2·24	− 7·49	− 4·32	+ 6·99	+ 0·96	− 3·93	+ 0·73	+ 0·28	−10·29
	Hooghly	− 0·49	− 0·95	− 1·32	+ 0·33	+ 9·58	− 1·10	+ 3·27	+ 4·96	+ 9·90	+ 2·61	+ 0·55	+ 0·14	+27·46
	Howrah	+ 0·86	− 1·38	− 1·78	+ 0·89	+ 7·58	− 6·34	− 2·89	− 0·98	+ 1·28	− 1·45	+ 1·42	+ 0·35	− 2·44
	Saugor Island ...	− 0·02	− 0·60	− 0·08	− 0·91	− 1·14	− 9·78	− 4·72	− 0·01	− 3·63	− 1·34	+ 3·06	+ 0·49	−18·64
	Calcutta	− 0·47	− 0·66	− 0·58	+ 1·67	+ 9·13	− 6·71	− 2·68	− 1·62	− 0·01	− 1·92	+ 0·51	+ 0·21	− 1·13
	Alipore	− 0·83	− 1·06	− 0·98	+ 0·78	+ 6·50	− 4·40	− 3·34	− 2·00	+ 1·28	− 2·90	+ 0·68	+ 0·35	− 5·94
	Kishnaghur ...	− 0·58	+ 0·31	− 0·34	+ 3·83	− 2·86	− 3·96	− 1·05	+ 9·87	+ 2·27	− 0·77	+ 2·63	+ 0·20	+ 9·55
	Jessore	+ 0·04	+ 0·09	− 0·25	+ 6·12	+ 1·55	− 8·10	− 0·13	+ 3·24	+ 2·01	− 2·62	+ 0·09	+ 0·32	+ 1·76

TABLE XXII.—*Comparison of the monthly and total rainfall in 1878, with the averages*—contd.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
	Berhampore ...	− 0·21	− 0·41	− 0·79	− 0·77	+ 0·73	+ 1·92	+ 2·49	+ 2·51	+ 9·29	− 3·89	+ 2·38	+ 0·12	+13·37
	Dinajpore	+ 0·33	0	+ 1·02	− 1·13	− 0·17	− 1·55	+ 8·09	+ 3·75	− 5·32	− 3·10	+ 0·74	− 0·03	+ 2·63
	Maldah	+ 0·61	− 0·22	− 0·03	− 0·51	+ 1·11	− 0·01	+ 3·00	+ 2·82	− 3·26	− 2·38	+ 2·55	− 0·37	+ 2·91
	Bauleah	− 0·31	− 0·51	− 1·24	+ 0·16	+ 2·08	− 2·06	+ 6·13	+ 5·37	+ 4·22	− 2·15	+ 1·38	− 0·05	+13·02
	Rungpore	− 0·39	+ 0·21	− 0·46	+ 2·06	− 1·26	+ 0·50	+28·33	+ 1·93	+ 6·64	− 3·62	+ 1·14	− 0·10	+34·98
	Bogra	− 0·37	+ 0·45	+ 0·06	− 2·71	− 0·08	− 5·68	+ 2·28	+10·49	− 2·57	− 2·69	+ 1·69	− 0·12	+ 0·75
	Pubna	− 0·40	+ 0·18	− 0·99	− 0·90	− 0·32	+ 1·02	+ 2·55	+ 4·60	+ 3·70	− 2·98	+ 1·15	− 0·01	+ 7·60
	Kurseong	− 0·60	+ 0·36	+ 0·68	+ 1·72	+ 4·13	+ 3·24	+ 8·25	+ 8·65	+ 6·09	+ 2·89	+ 0·27	− 0·06	+35·62
	Darjeeling	− 0·05	− 0·62	− 1·44	+ 1·42	+ 1·29	− 5·86	+ 4·19	− 1·93	+ 5·66	− 4·31	− 0·23	− 0·18	− 2·06
	Mongpoo (Darjeeling)...	− 0·53	− 0·08	− 0·50	+ 1·41	− 0·22	+ 5·14	+ 8·31	+ 9·45	+ 5·68	− 3·02	+ 0·10	− 0·11	+25·63
	Julpigoree	− 0·35	− 0·06	− 0·62	+ 0·47	+ 2·60	− 1·03	+15·68	+ 0·02	+ 6·38	− 4·32	− 0·01	− 0·03	+18·73
	Baxa Fort	− 0·39	+ 0·24	+ 0·37	− 1·30	− 8·11	+ 6·60	+10·43	− 6·14	− 2·77	− 6·20	− 0·04	− 0·41	− 7·62
	Cooch Behar ...	− 0·50	+ 0·43	+ 0·05	− 0·61	− 0·84	+30·97	+10·16	+ 6·62	+21·85	− 3·07	− 0·04	+ 0·01	+65·01
	Dacca ...	+ 0·41	− 0·39	− 1·87	+ 0·27	− 0·77	− 6·26	+ 6·27	+ 3·63	+ 5·07	+ 0·51	+ 1·54	+ 0·33	+ 8·62
	Fureedpore ...	− 0·39	+ 0·37	+ 0·13	+ 2·80	+ 0·43	− 9·05	+ 1·64	− 2·49	− 1·67	+ 0·86	+ 2·05	+ 0·26	− 5·08
	Burrisal	− 0·03	− 0·79	− 1·47	− 1·08	+ 0·08	− 6·32	− 1·38	+ 1·91	− 2·59	+ 6·12	+ 0·81	− 0·05	− 4·79
	Mymensingh ...	− 0·40	+ 1·46	− 0·11	− 0·49	− 0·39	−11·55	− 9·01	+ 0·59	+14·38	+ 0·68	+ 1·68	− 0·06	+ 5·78
	Chittagong... ...	− 0·25	− 0·97	+ 0·68	− 2·74	− 3·04	− 1·31	− 0·51	+ 0·81	+ 2·15	+ 1·51	+ 2·92	− 0·34	− 1·09
	Noakhally	+ 0·68	− 0·15	+ 0·24	− 1·68	− 5·59	− 1·33	+ 0·31	+ 2·01	+ 2·04	+ 0·14	+ 1·78	+ 0·07	− 1·48
	Comillah	+ 0·16	+ 0·28	− 0·19	− 1·87	+ 0·34	− 0·98	− 6·70	+ 0·72	+ 2·37	+ 0·18	+ 0·80	+ 0·06	− 4·83
Bengal—*contd.*	Rangamatia Hill ...	+ 0·08	− 0·25	− 0·42	+ 0·89	− 2·79	− 2·83	− 3·26	+ 1·29	+ 2·19	+ 4·87	+ 1·93	+ 0·02	+ 1·73
	Agartalla	− 0·71	− 0·12	− 0·05	− 0·63	− 1·90	+ 1·69	− 0·63	− 3·62	+ 3·86	+ 1·59	+ 1·31	+ 0·21	+ 1·10
	Patna	+ 0·33	− 0·36	− 0·23	+ 0·18	+ 1·42	− 4·53	+ 4·08	+ 6·47	− 4·63	− 2·61	+ 0·58	− 0·14	+ 0·56
	Gya	+ 0·06	− 0·36	0	+ 0·23	+ 1·13	+ 0·90	− 1·61	+ 1·82	+ 2·57	− 2·10	+ 3·12	− 0·11	+ 5·65
	Arrah	+ 1·01	− 0·60	− 0·55	− 0·22	+ 1·41	− 2·30	− 3·72	+ 3·10	− 3·39	− 2·42	+ 0·55	− 0·07	− 7·20
	Mozufferpore ...	+ 0·38	− 0·40	− 0·49	+ 0·30	+ 3·19	− 1·25	+ 0·04	− 4·09	− 3·13	− 1·90	+ 0·23	− 0·06	− 7·18
	Durbhanga ...	+ 0·12	− 0·21	− 0·27	− 0·42	+ 2·27	+ 0·40	− 5·27	+ 0·24	− 6·17	− 1·25	+ 0·09	− 0·17	−10·44
	Chupra	+ 0·45	− 0·38	− 0·43	− 0·18	+ 1·24	− 4·73	− 1·91	+ 0·33	− 2·19	− 1·70	+ 0·30	− 0·03	− 9·21
	Motihari	+ 0·29	0	− 0·58	+ 0·88	+ 0·73	− 6·32	+ 2·84	+ 0·73	− 2·91	− 2·92	− 0·10	0·12	− 7·48
	Monghyr	+ 0·18	− 0·41	− 0·41	− 0·08	+ 2·06	− 3·43	+ 3·44	+ 5·12	− 1·68	− 2·81	+ 0·83	− 0·09	+ 3·72
	Bhagalpur	+ 0·86	0	− 0·18	+ 0·57	+ 1·78	− 1·81	+ 2·94	+ 0·51	− 2·03	− 4·26	+ 3·28	0·08	+ 1·58
	Purnea	− 0·34	+ 0·09	+ 0·23	+ 0·36	+ 0·79	+ 1·57	− 0·05	− 0·87	+ 3·94	− 3·07	+ 0·79	− 0·07	+ 3·37
	Nya Doomka ..	− 0·40	− 0·61	− 0·43	+ 0·22	+ 0·01	− 5·59	+ 1·21	+ 3·40	+ 2·79	− 0·82	+ 1·66	− 0·23	+ 1·21
	Cuttack	− 0·37	− 0·30	+ 0·05	− 0·91	+ 3·24	− 1·07	− 0·33	+ 1·14	− 2·93	− 1·31	+ 1·81	− 0·05	− 1·03
	False Point ...	− 0·28	− 0·84	− 0·58	− 2·77	+ 4·03	− 8·54	− 5·52	− 5·48	+ 1·61	− 1·16	+ 0·88	+ 4·21	−14·44
	Pooree	− 0·29	− 1·13	− 0·43	− 1·21	− 0·44	− 5·80	− 2·36	− 3·68	+ 3·85	+ 5·56	+ 4·03	+ 0·30	− 0·60
	Balasore	− 0·43	− 0·83	− 0·40	+ 1·32	+ 3·09	− 8·22	− 1·03	+ 2·14	− 4·35	+ 1·21	+ 1·94	+ 0·88	− 4·58
	Hazaribagh ...	− 0·33	− 0·51	+ 0·49	+ 0·62	+ 2·22	− 5·77	− 0·86	+ 0·97	− 0·37	− 2·39	+ 0·67	+ 0·10	− 5·16
	Ranchee	− 0·72	− 0·45	+ 0·75	+ 2·32	+ 3·11	− 4·27	− 1·98	+ 0·40	+ 2·58	− 2·98	+ 0·84	+ 0·69	+ 0·29
	Chybassa	+ 0·36	− 0·36	− 0·21	+ 0·93	+ 2·71	− 4·02	+ 0·05	− 0·91	− 2·69	− 2·60	+ 0·07	+ 1·06	− 5·01
	Purulia ...	− 0·34	+ 0·62	+ 3·10	+ 1·89	+ 5·28	3·42	− 0·44	+ 1·03	+ 6·40	− 2·27	+ 0·04	+ 0·32	+11·81
	Silchar ...	+ 0·67	− 0·56	− 0·94	+ 1·61	+ 1·77	4·46	0·47	3·44	+10·33	− 0·71	+ 3·43	+ 0·08	+ 8·31
	Silsagar	− 0·55	− 0·57	− 1·43	− 3·05	+ 1·13	− 2·90	1·84	+ 0·14	+ 2·53	− 0·80	− 0·51	− 0·47	− 8·41
	Sylhet ..	− 0·32	+ 0·01	− 1·49	+ 5·49	− 1·68	−10·96	+ 3·90	+ 0·40	+ 9·10	+ 1·54	+ 4·07	+ 0·05	+10·83
Assam ...	Goalpara ...	− 0·16	+ 0·23	− 0·56	+ 1·33	− 0·22	+ 8·93	+ 7·62	+10·16	+15·98	− 2·64	+ 0·04	− 0·23	+49·49
	Tura	− 0·44	+ 0·06	− 0·41	+ 3·45	− 4·17	+11·68	+10·96	+21·14	+16·57	− 5·28	+ 0·82	− 0·09	+54·43
	Gauhati ...	− 0·43	+ 0·15	+ 0·96	− 2·60	+ 1·53	5·85	− 5·03	+ 5·47	+ 1·68	+ 1·09	+ 1·88	+ 0·06	− 1·09
	Tezpur	− 0·60	+ 0·74	− 0·01	+ 0·72	+ 3·34	− 1·89	+ 0·22	+ 0·89	+ 3·88	+ 1·23	− 0·60	− 0·53	+ 5·95

TABLE XII.—*Comparison of the monthly and total rainfall in 1878, with the averages*—contd.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Assam, *contd.*	Nowgong	− 0·92	− 0·20	− 0·86	− 1·53	− 2·63	− 7·15	+ 4·18	− 1·33	+ 3·30	− 1·31	− 0·25	− 0·11	− 8·81
	Dibrugarh	− 0·47	− 0·01	+ 0·58	− 3·58	− 3·76	− 1·58	+ 2·91	+ 6·11	+ 0·45	− 1·64	− 0·95	− 0·98	+ 1·24
	Shillong	− 0·36	+ 0·26	+ 1·32	+ 1·97	+ 3·12	− 0·92	− 1·03	+16·23	− 4·22	+ 4·29	− 0·01	− 0·05	+20·60
	Cherrapunji ...	+ 1·32	+ 1·02	+ 3·02	−10·39	−32·06	+21·31	+18·23	+41·30	+18·67	− 5·69	+ 2·87	− 0·11	+59·49
	Samagoodting ...	0	+ 0·12	+ 0·67	+ 0·54	+ 3·94	+ 1·09	− 0·09	− 0·04	+ 4·50	+ 1·48	+ 2·51	0	+14·72
Central Provinces ...	Nagpur	− 0·68	+ 0·18	+ 0·31	+ 1·02	+ 0·59	− 4·58	+ 5·12	+10·58	+ 5·27	+ 2·29	− 0·31	− 0·39	+19·40
	Bhandara	− 0·51	+ 0·16	− 0·06	+ 0·37	+ 0·23	− 3·61	+ 4·86	+ 5·22	+ 0·72	+ 0·41	− 0·19	− 0·11	+ 7·49
	Chanda	− 0·17	− 0·75	− 0·66	+ 0·11	− 1·65	− 3·94	+ 5·29	+13·04	0	− 0·95	− 0·41	− 0·23	+ 9·68
	Wardah	− 0·46	+ 0·22	− 0·08	+ 0·45	− 0·06	− 1·25	+ 3·61	+12·16	?	+ 1·44	− 0·18	− 0·16	?
	Hinganghat ...	− 0·40	− 0·28	− 0·02	− 0·19	− 0·29	− 0·98	+ 4·18	+10·16	?	+ 2·59	− 0·16	− 0·11	?
	Balaghat	+ 0·22	+ 0·91	− 0·10	+ 0·20	+ 0·39	− 5·65	− 0·10	+ 6·23	− 0·34	− 1·01	+ 0·09	− 0·21	+ 0·03
	Sironcha	− 0·09	− 0·54	− 0·50	− 0·27	+ 0·46	− 0·52	+ 5·24	+ 7·67	− 4·76	+ 0·80	+ 0·53	− 0·08	+ 7·94
	Jubbulpore ...	− 0·54	− 0·05	− 0·50	− 0·12	− 0·11	− 5·92	− 6·19	− 1·54	− 1·36	− 1·16	− 0·18	− 0·19	−17·84
	Saugor	− 0·53	− 0·61	− 0·14	− 0·15	+ 2·62	− 0·19	− 6·88	− 1·68	− 1·51	− 0·96	− 0·28	− 0·34	−10·65
	Damoh	− 0·67	− 0·45	− 0·10	+ 0·25	+ 0·90	− 1·51	− 5·59	− 4·82	− 2·65	− 1·17	+ 0·18	− 0·28	−15·91
	Seoni	− 0·15	+ 2·73	− 0·24	− 0·60	+ 2·88	− 6·49	+ 0·53	+ 5·04	+ 1·94	+ 0·01	− 0·03	− 0·59	+ 5·03
	Mandla	+ 0·34	+ 1·28	− 0·23	+ 1·26	+ 1·20	− 4·04	− 7·36	+ 5·32	− 0·57	− 1·02	− 0·08	− 0·24	− 4·14
	Badnur	− 0·45	+ 0·27	− 0·32	− 0·07	+ 0·21	− 4·08	+10·12	+ 3·31	+ 0·92	− 0·01	− 0·33	− 0·36	+ 9·21
	Chhindwara ...	− 0·12	+ 0·64	− 0·51	+ 0·27	+ 0·33	− 7·19	+12·62	+ 4·23	− 2·51	+ 3·75	− 0·15	− 0·29	+11·07
	Hoshangabad ...	− 0·27	+ 0·81	− 0·23	− 0·01	+ 1·99	− 4·00	+ 3·68	+ 0·59	+ 4·20	− 0·38	− 0·34	− 0·32	+ 5·72
	Narsinghpur ...	− 0·40	+ 0·21	− 0·25	+ 1·40	+ 0·77	− 4·38	+ 4·41	+ 7·61	− 1·20	− 1·00	− 0·10	− 0·26	+ 6·81
	Khandwa	− 0·36	− 0·45	− 0·04	+ 0·09	+ 0·03	− 2·03	+ 2·33	+ 8·52	+ 3·12	+ 0·20	− 0·03	− 0·30	+11·08
	Pachmarhi (Observatory)	− 0·47	+ 0·77	− 0·31	+ 0·09	+ 0·37	− 4·47	+ 0·39	+ 0·59	− 5·94	+ 0·02	+ 0·26	− 0·47	− 9·17
	Raipur (Observatory)...	− 0·37	+ 0·05	− 0·48	+ 0·29	+ 1·45	− 5·29	+ 0·99	− 0·74	− 0·28	+ 0·09	+ 0·37	+ 0·80	− 3·12
	Sambalpur (Observatory)	− 0·58	− 0·15	− 0·44	+ 1·57	+ 2·78	− 8·44	− 3·78	− 1·38	− 2·07	− 0·07	+ 0·01	+ 1·98	−10·57
	Bilaspur	− 0·60	+ 0·96	− 0·47	+ 5·92	+ 2·47	− 7·05	− 6·84	+ 5·28	− 2·13	− 1·54	+ 1·73	− 0·19	− 2·16
Hyderabad Assigned Districts ...	Chikalda	− 0·81	+ 0·53	+ 0·17	− 0·08	+ 0·63	− 0·11	+ 5·03	+ 8·53	+ 1·49	+ 4·89	− 0·07	− 0·68	+19·52
	Elichpore	− 0·46	− 0·15	− 0·40	− 0·20	+ 0·10	− 2·35	+ 4·02	+ 4·21	+ 0·64	+ 3·34	− 0·12	− 0·29	+ 8·36
	Amraoti	− 0·56	+ 0·11	− 0·27	− 0·10	+ 0·33	− 2·27	+ 3·50	+ 5·70	+ 2·63	+ 3·05	− 0·12	− 0·40	+11·60
	Akola	− 0·57	− 0·17	+ 0·30	+ 0·08	− 0·13	+ 0·27	− 0·29	+ 7·82	+ 4·25	+ 5·12	− 0·28	− 0·38	+16·02
	Buldana	− 0·89	− 0·11	− 0·33	+ 0·46	− 0·29	− 0·33	− 0·53	+ 6·40	+ 3·59	+ 4·52	− 0·23	− 0·28	+11·98
	Basim	− 0·44	− 0·06	− 0·07	+ 1·40	− 0·08	− 3·28	+ 1·23	+16·23	+ 2·06	+ 1·54	− 0·16	− 0·33	+18·04
	Yeotmal	− 0·31	0	− 0·10	+ 1·35	− 0·41	− 4·06	− 0·72	+11·01	− 1·79	− 0·20	− 0·17	0·20	+ 4·40
	Wun	− 0·37	− 0·19	+ 0·29	− 0·15	+ 0·34	− 0·96	+ 2·84	+ 7·52	+ 7·09	+ 2·63	− 0·11	− 0·27	+18·66
Hyderabad ...	Bolarum	− 0·14	− 0·39	− 0·39	− 0·03	+ 0·62	+ 1·07	+ 2·48	+ 6·01	+ 0·01	+ 1·74	− 0·20	− 0·49	+10·39
	Secunderabad ...	− 0·33	− 0·27	− 0·09	− 0·58	− 0·89	− 0·48	+ 5·34	+12·34	− 0·78	+ 2·78	+ 0·05	− 0·22	+16·87
	Hyderabad (Residency)	− 0·22	− 0·08	− 0·18	+ 0·05	+ 0·51	+ 0·02	+ 6·48	+ 9·24	+ 0·31	+ 2·88	− 0·11	− 0·74	+18·16
	Lingasagur ...	0	0	0	+ 2·27	+ 1·68	− 0·12	+ 5·60	+ 4·24	+ 3·33	+ 1·56	+ 0·34	− 0·61	+18·29
	Arangabad ...	− 0·09	0	0	0	− 0·01	− 1·37	+ 0·71	+ 4·43	− 1·03	+ 2·18	0·16	− 0·43	+ 4·21
	Hingoli	− 0·66	− 0·11	− 0·03	+ 1·10	− 0·42	− 1·13	+ 6·68	+ 4·14	+ 5·72	− 0·45	− 0·09	− 0·32	+14·41
Bombay ...	Dhulia	− 0·53	− 0·10	0	− 0·04	0·20	+ 1·50	+ 3·81	+ 9·54	+ 5·98	− 0·15	− 0·64	− 0·18	+18·99
	Nasik	− 0·07	− 0·06	− 0·02	+ 0·14	− 0·31	2·39	+ 6·14	+ 9·30	+13·72	− 0·85	0·61	− 0·25	+24·74
	Igatpuri ...	0·15	− 0·18	− 0·09	− 0·02	− 0·82	− 6·61	+11·26	+19·89	+15·85	+ 1·84	0·07	− 0·17	+40·11
	Malegaon	0·37	− 0·24	− 0·03	− 0·35	− 0·54	− 1·62	+ 9·17	+ 1·88	+ 4·01	+ 0·88	0·38	0·49	+11·92
	Ahmednagar ...	− 0·51	− 0·09	− 0·23	+ 0·28	− 1·43	− 3·42	+ 0·98	+ 4·39	+ 0·17	− 0·18	− 0·04	− 0·15	0·83
	Poona	− 0·32	0·07	− 0·25	+ 0·12	1·36	− 3·86	+ 3·88	+ 3·62	− 0·06	+ 1·76	− 0·06	0·23	+ 3·17
	Lanauli	− 0·07	− 0·04	0·30	− 0·03	0·13	−12·07	−11·11	+16·24	+16·40	+ 5·32	+ 0·47	− 0·10	+13·98

TABLE XXII.—*Comparison of the monthly and total rainfall in 1878, with the averages*—contd

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
	Satara ...	− 0·41	− 0·09	− 0·06	− 0·67	− 0·30	− 4·10	+ 0·48	+ 5·40	+ 5·48	+ 0·07	?	− 0·43	
	Malcolm Path (Mahableshwar) ...	− 0·46	− 0·06	− 0·45	+ 0·80	− 1·05	−18·63	−14·93	+14·14	+18·18	+ 4·14	?	− 0·31	
	Sholapur ...	− 0·05	− 0·12	− 0·29	+ 0·46	− 0·85	− 0·25	+ 5·41	+13·50	+12·28	+ 9·02	+ 0·35	− 0·18	+39·2[illegible]
	Kolhapur ...	− 0·02	− 0·02	− 0·03	+ 1·92	− 1·25	− 2·02	+ 1·34	+ 6·64	+ 3·65	+ 1·58	+ 0·09	− 0·15	+11·7[illegible]
	Baura ...	0	− 0·03	− 0·04	+ 1·96	− 0·11	−12·82	−30·19	+35·20	+18·73	+ 6·74	+ 5·68	− 0·27	+24·[illegible]
	Belgaum ...	− 0·08	− 0·02	− 0·45	+ 0·69	− 1·56	− 4·40	− 2·38	+ 5·22	+ 2·85	+ 2·12	+ 4·54	− 0·39	+ [illegible]
	Gokak ...	− 0·07	0	− 0·14	− 0·41	− 1·03	− 1·25	+ 1·03	+ 2·19	− 0·09	+ 2·83	+ 1·86	− 1·01	+ 3·91
	Dharwar ...	− 0·14	− 0·02	− 0·27	+ 0·62	− 1·08	− 2·26	− 1·07	+ 4·09	+ 2·99	+ 5·02	+ 3·06	− 0·56	+10·3[illegible]
	Hubli ...	− 0·08	0	− 0·16	+ 1·23	− 0·75	− 1·45	+ 2·79	+ 4·86	+ 2·87	+ 0·73	+ 0·68	− 0·36	+10·[illegible]
	Nargund ...	− 0·23	0	− 0·20	+ 0·68	− 0·47	− 1·68	+ 2·89	+ 2·77	+ 2·52	+ 6·81	+ 0·67	− 0·43	+13·[illegible]
	Mandargi ...	0	0	− 0·13	− 0·16	+ 1·48	+ 0·14	+ 0·67	+ 2·75	− 0·39	+ 1·57	− 0·29	− 0·03	+ 5·61
	Kalghatgi ...	− 0·09	0	− 0·25	+ 1·26	− 0·23	− 1·94	− 1·53	+ 7·25	+ 2·09	− 0·88	+ 3·54	− 0·44	+ 8·7[illegible]
	Kaladgi ...	− 0·11	− 0·02	− 0·17	+ 0·62	− 0·56	− 1·87	+ 2·17	+ 6·03	− 1·88	+ 5·25	+ 1·66	− 0·60	+10·52
	Bijapur ...	− 0·03	− 0·03	− 0·25	+ 0·12	− 0·17	− 1·30	+ 5·44	+ 3·58	+ 0·48	+ 3·50	+ 1·81	− 1·23	+12·02
	Karwar ...	− 0·16	0	− 0·08	− 0·29	− 1·79	+ 7·03	− 1·72	+39·38	+27·21	+ 1·32	+ 7·06	− 0·17	+77·79
	Honawar ...	− 0·28	0	− 0·19	− 0·13	− 2·99	− 2·83	− 0·74	+26·16	+23·91	+ 1·65	− 0·01	− 0·18	+44·37
	Vingorla ...	− 0·23	0	− 0·05	+ 0·21	− 1·98	+ 1·77	− 1·41	+24·74	+19·05	+ 4·86	+ 3·58	− 0·10	+50·44
	Ratnagiri ...	− 1·31	− 0·04	0	− 0·21	− 0·98	+ 3·34	+ 8·28	+29·38	+14·37	+ 6·14	− 0·28	− 0·06	+58·6[illegible]
	Colaba (Observatory)...	− 0·10	− 0·02	0	− 0·02	− 0·44	− 0·96	+23·86	+ 5·25	+ 5·71	+ 3·24	+ 2·09	− 0·04	+38·57
	Byculla J. J. Hospital...	− 0·21	0	0	0	− 0·19	+ 3·02	+21·58	+ 1·72	+ 6·46	+ 6·25	0	0	+38·63
	Esplanade ...	− 0·25	0	0	0	− 0·16	+ 1·02	+19·76	+ 5·66	+ 2·86	+ 2·54	+ 1·29	0	+32·72
BOMBAY,—*contd.*	Tanna ...	− 0·01	− 0·12	− 0·01	0	− 0·23	+ 0·48	+21·57	+ 9·40	+19·42	+ 3·42	− 0·03	− 0·01	+53·[illegible]
	Matheran ...	− 0·02	0	− 0·02	− 0·01	− 0·05	−15·16	−22·00	+19·04	+27·76	+ 8·58	+ 0·90	− 0·02	+19·00
	Surat ...	0	− 0·05	0	0	− 0·15	+ 3·35	+14·96	+ 6·07	+21·30	+ 1·26	− 0·12	− 0·05	+40·57
	Broach ...	− 0·02	− 0·03	0	+ 0·07	+ 0·10	− 0·73	+14·56	+ 7·84	+ 7·41	+ 1·61	− 0·21	− 0·05	+30·85
	Kaira ...	0	− 0·33	− 0·01	+ 0·02	+ 0·35	− 0·90	+ 8·33	+ 3·50	+ 1·74	− 0·54	− 0·22	− 0·10	+11·[illegible]
	Godhra ...	+ 0·08	− 0·20	− 0·02	− 0·01	+ 0·15	− 3·09	+12·62	+ 9·72	+ 2·17	− 0·34	− 0·05	− 0·10	+20·[illegible]
	Ahmedabad ...	0	− 0·13	− 0·03	− 0·06	+ 0·20	− 0·73	+10·04	+ 8·44	+ 1·50	− 0·85	− 0·05	− 0·06	+18·27
	Baria ...	− 0·06	− 0·50	− 0·01	0	+ 0·08	− 1·02	+14·29	+14·23	− 3·14	− 0·27	− 0·11	− 0·14	+23·35
	Edar ...	0	− 0·26	0	+ 0·29	+ 0·29	+ 3·00	+13·54	+16·33	− 0·65	0·44	− 0·16	− 0·03	+31·91
	Palanpur ...	0	− 0·29	0	− 0·02	− 0·31	+ 0·50	+ 4·60	+12·67	− 2·82	− 0·36	0	− 0·04	+13·9[illegible]
	Rajkot ...	− 0·06	− 0·12	− 0·02	0	− 0·20	− 0·86	+ 8·62	+ 4·85	+12·50	− 0·29	− 0·31	− 0·08	+24·02
	Bhuj ...	− 0·04	− 0·17	− 0·07	− 0·62	− 0·21	+ 8·16	+ 8·24	+ 3·72	+ 1·84	− 0·97	− 0·01	− 0·05	+20·42
	Kurrachee ...	− 0·38	+ 0·05	− 0·12	− 0·01	− 0·07	− 0·14	+ 8·28	+ 9·16	− 0·16	− 0·08	− 0·09	− 0·22	+16·22
	Schwan ...	− 0·46	+ 1·49	− 0·30	− 0·15	+ 0·11	0	+ 1·64	+ 5·82	− 1·05	0	− 0·13	− 0·23	+ 6·74
	Tatta ...	− 0·26	− 0·18	− 0·15	− 0·36	− 0·04	− 0·21	+ 3·91	+ 6·17	− 0·96	− 0·01	− 0·15	− 0·08	+ 7·[illegible]
	Hyderabad ...	− 0·19	− 0·05	+ 0·02	− 0·05	+ 0·16	− 0·36	+ 1·53	+ 7·83	− 0·61	− 0·01	− 0·08	− 0·02	+ 8·17
	Umarkot ...	− 0·15	+ 0·02	− 0·17	− 0·02	− 0·12	− 0·66	− 1·65	+ 4·85	− 0·24	− 0·41	0	− 0·01	+ 1·44
	Nagar ...	− 0·15	− 0·09	− 0·08	0	− 0·27	− 2·00	+ 1·91	+ 0·90	+ 0·36	− 0·34	− 0·01	− 0·02	+ 0·21
	Shikarpore ...	− 0·37	− 0·13	− 0·50	− 0·19	− 0·03	− 0·06	+ 2·41	+ 4·15	− 0·20	− 0·01	− 0·07	− 0·16	+ 4·[illegible]
	Rohri ...	− 0·40	− 0·43	− 0·58	− 0·32	− 0·26	− 0·28	+ 4·48	+ 4·93	− 0·41	− 0·02	− 0·10	− 0·27	+ 6·34
	Jacobabad ...	− 0·20	+ 0·33	− 0·38	− 0·09	− 0·06	− 0·07	+ 1·41	+ 0·22	− 0·32	− 0·02	− 0·11	− 0·13	+ 0·56
	Deesa ...	− 0·14	− 0·20	− 0·10	− 0·02	+ 1·18	− 2·06	− 3·63	+13·10	+ 0·38	− 0·86	− 0·09	− 0·02	+ 7·54
	Goa ...	0	0	− 0·01	+ 0·07	+ 0·07	+ 2·32	+11·14	+21·03	+23·33	+ 3·66	+ 6·71	− 0·24	+68·04
	Ganjam ...	− 0·15	− 0·37	− 0·42	− 1·21	+ 0·84	− 4·69	− 1·39	+ 5·41	− 3·90	+ 4·31	+ 5·21	+ 9·91	+13·55
MADRAS ...	Aska ...	− 0·28	+ 0·02	− 0·15	− 0·08	+ 4·32	− 4·17	+ 2·68	+ 4·92	− 1·81	+ 3·20	+ 5·67	+ 2·72	+16·44
	Vizianagram ...	− 0·24	− 0·01	+ 0·68	− 0·24	+ 0·35	+ 1·74	+ 3·70	+ 0·24	+ 1·13	+10·54	+ 3·15	+ 20·39	+40·83

TABLE XXII.—*Comparison of the monthly and total rainfall in 1878, with the averages*—contd.

Provinces.	Stations.	January	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
	Bimlipatam ...	− 0·35	− 0·65	+ 0·56	− 0·13	+ 0·53	+ 2·38	+ 1·09	+ 1·49	− 1·15	+11·45	+ 3·19	+18·81	+37·22
	Vizagapatam ...	− 0·41	− 0·31	+ 0·39	− 0·75	− 0·32	− 2·25	+ 3·52	− 0·65	− 0·63	+ 3·02	+ 4·75	+23·09	+29·42
	Coconada ...	− 0·31	− 0·28	− 0·12	+ 0·25	+ 2·29	− 2·35	+ 8·38	+ 5·16	+ 0·14	+ 3·40	+ 4·50	+ 6·73	+27·70
	Rajahmundry ...	− 0·22	− 0·32	− 0·18	− 0·64	+ 0·11	+ 3·08	+ 5·71	+11·66	+ 0·20	+ 1·45	+ 3·25	+ 0·09	+24·19
	Ellore ...	− 0·35	− 0·12	− 0·45	− 0·81	+ 1·85	− 1·78	+ 6·21	+ 7·80	+ 8·41	+10·08	+ 0·44	+ 0·73	+32·01
	Masulipatam ...	− 0·28	− 0·10	− 0·45	− 0·03	+ 0·55	+ 3·29	+ 9·80	+ 5·07	+ 2·48	+12·89	− 0·31	+ 0·06	+32·97
	Guntoor ...	− 0·48	− 0·19	− 0·59	+ 0·36	+ 2·73	− 0·75	+ 6·73	+ 2·00	− 1·69	+ 3·04	+ 3·39	− 0·16	+14·39
	Ongole	− 0·33	− 0·03	− 0·16	+ 0·49	+ 0·93	− 0·22	+ 5·38	+ 4·36	+ 1·20	+ 7·20	+ 0·14	− 0·53	+18·47
	Nellore	− 0·53	− 0·15	− 0·35	+ 0·64	− 0·61	− 1·18	+ 4·19	− 0·71	+ 3·08	+ 6·54	− 4·09	+ 1·68	− 4·57
	Kurnool	− 0·05	− 0·04	− 0·45	+ 0·48	− 2·09	− 0·52	+ 5·05	+ 6·92	+ 2·25	+ 5·57	+ 0·32	− 0·13	+17·31
	Bellary	− 0·11	− 0·04	− 0·64	+ 0·46	+ 0·02	− 0·84	+ 2·69	+ 0·72	+ 1·71	+ 0·47	+ 2·75	+ 0·44	+ 7·63
	Gooty	− 0·05	− 0·08	− 0·08	+ 0·46	− 0·49	+ 1·77	+ 5·99	+ 6·05	+ 3·67	+ 2·68	+ 2·91	− 0·10	+22·73
	Cuddapah	− 0·18	0	− 0·40	+ 0·09	− 0·64	+ 0·13	+10·75	+ 6·30	+ 6·47	+ 0·48	− 0·48	− 0·41	+22·11
	Chittoor	− 0·25	− 0·24	− 0·47	+ 0·04	− 2·00	− 0·14	+ 3·97	+ 6·07	+ 6·45	+ 2·39	+ 0·78	− 1·12	+15·48
	Vellore	− 0·71	− 0·43	− 0·17	− 0·13	+ 0·25	− 0·20	+ 5·69	+ 7·01	− 1·59	− 0·64	− 1·24	+ 1·04	+ 8·88
	Arcot	− 0·47	− 0·83	− 0·42	+ 0·84	− 1·54	+ 4·09	+ 0·89	+ 9·60	− 0·29	+ 1·35	− 0·83	− 0·56	+11·83
	Madras	− 0·84	− 0·29	− 0·43	− 0·36	− 0·74	− 1·87	+ 1·01	+ 1·12	+ 1·27	− 4·47	−10·90	− 3·36	−19·86
	Palmanair	− 0·16	− 0·20	− 0·41	+ 0·23	+ 1·10	− 1·61	+ 3·39	+ 6·92	+ 2·65	− 0·32	+ 2·52	− 0·67	+12·44
	Chingleput... ...	− 0·24	− 0·48	− 0·11	− 0·22	− 1·35	+ 0·58	− 1·02	+ 3·37	+ 6·29	− 4·31	− 5·85	− 1·43	− 4·77
	Conjeveram ...	− 0·70	− 0·61	− 0·07	+ 0·64	− 0·77	+ 1·05	+ 1·25	+ 5·00	+ 1·51	− 1·89	− 4·47	− 2·10	− 1·16
	Tindevanum ...	− 0·40	− 0·87	− 0·21	− 0·02	− 0·27	− 1·56	− 0·04	+ 0·01	+ 2·28	− 4·75	− 0·23	− 0·95	− 7·01
	Cuddalore	− 0·42	− 0·36	− 0·36	− 1·01	− 1·36	+ 2·87	− 1·42	+ 0·59	+ 2·76	− 4·60	− 5·49	− 1·83	−10·03
	Virdachellum ...	− 0·46	− 0·48	− 0·08	− 0·53	+ 1·55	+ 0·09	+ 3·73	+ 3·23	+ 3·69	− 1·64	+ 0·87	− 1·99	+ 7·98
Madras,—*contd.*	Oodiarpallium ...	+ 2·12	− 0·49	− 0·02	+ 0·56	+ 0·45	− 0·65	+ 1·78	+ 2·37	+ 1·13	− 4·64	− 0·90	− 2·74	− 2·15
	Ahtur	− 0·20	− 0·35	− 0·58	+ 3·55	− 1·30	+ 1·98	+ 4·68	+ 3·31	− 1·39	− 6·54	+ 2·49	− 0·48	+ 5·17
	Salem	− 0·25	− 0·07	− 0·81	+ 1·32	+ 0·69	+ 4·23	− 1·46	+ 0·63	− 3·04	− 3·36	+ 1·39	+ 0·01	− 0·72
	Shevaroy Hills ...	− 0·27	− 0·19	+ 0·85	+ 1·44	− 1·69	+ 0·03	+ 1·26	+ 5·44	+ 2·07	− 0·22	− 0·98	− 2·93	+ 4·81
	Combaconum ...	+ 1·81	− 0·67	− 0·50	− 0·86	− 0·60	− 0·63	− 0·84	+ 1·71	− 1·03	− 6·55	− 2·31	− 4·34	−14·81
	Tranquebar ...	+ 6·17	− 0·38	− 0·01	− 1·54	− 0·59	− 0·62	− 1·09	+ 0·23	+ 1·99	− 3·82	− 3·87	− 5·17	− 8·70
	Negapatam ...	+ 1·71	− 0·92	− 0·08	− 0·52	− 1·21	− 0·86	− 0·21	+ 0·42	+ 6·56	+ 1·75	− 6·47	− 4·14	− 3·97
	Tanjore	+ 1·27	− 0·58	− 0·44	− 0·22	+ 0·30	+ 0·61	− 0·94	+ 4·87	+ 2·13	− 1·83	− 2·38	− 2·54	+ 0·25
	Trichinopoly ...	− 0·98	− 0·66	− 0·73	+ 1·89	− 2·41	+ 1·53	+ 0·16	− 0·79	− 1·03	− 3·53	− 2·91	− 2·69	−12·15
	Caroor	+ 0·27	− 0·17	− 0·37	− 0·13	+ 2·15	− 1·52	+ 3·74	+ 3·34	+ 0·82	+ 2·18	− 1·01	+ 0·34	+ 8·64
	Coimbatore ...	− 0·06	− 0·12	− 0·59	+ 2·87	− 0·59	− 0·92	+ 0·04	+ 0·30	+ 0·50	− 5·60	− 0·58	+ 0·07	− 2·68
	Dindigal	− 0·24	− 0·44	− 0·25	− 1·23	+ 0·12	+ 0·06	+ 2·43	+ 0·55	+ 0·27	− 4·94	− 1·96	− 1·66	− 7·29
	Madura	+ 1·19	− 0·42	− 0·57	− 0·50	+ 3·86	− 0·67	− 0·04	+ 2·88	+ 0·85	− 2·52	− 0·56	− 1·24	+ 2·26
	Pasumalli	− 0·02	− 0·49	− 0·83	+ 2·44	+ 5·45	− 0·38	− 0·55	+ 1·86	− 1·50	− 3·53	− 3·02	− 3·07	− 2·64
	Tinnevelly	+ 0·20	− 0·96	− 1·14	+ 1·65	+ 5·39	+ 0·45	− 0·23	− 0·21	+ 0·89	− 5·13	− 4·71	+ 0·22	− 3·58
	Tuticorin	− 0·79	− 0·35	− 0·54	+ 1·35	+ 0·16	− 0·14	− 0·22	+ 2·62	+ 5·40	+ 1·25	− 1·96	+ 1·01	+ 4·70
	Cochin	− 0·80	− 0·76	− 0·13	+ 0·68	− 4·99	+ 8·09	− 5·42	+17·37	+13·15	+ 2·73	+ 2·41	+ 4·65	+36·98
	Palghat	− 0·10	− 0·16	+ 1·48	− 0·75	− 1·66	− 2·05	− 4·15	+ 8·05	+12·24	− 0·79	+ 0·31	+ 0·27	+13·59
	Wellington	†	†	†	− 0·27	›	+ 0·27	+ 0·08	− 0·56	?	†	†	›	›
	Manantoddy	− 0·39	− 0·50	+ 1·52	− 1·01	+ 1·88	− 9·17	−13·13	+ 6·16	+ 6·71	− 3·67	+ 0·40	− 0·44	−11·04
	Calicut ...	− 0·19	− 0·20	− 1·07	+ 0·82	+ 5·09	+10·84	− 4·09	+19·69	+12·69	+ 5·48	+ 0·53	− 0·55	+49·04
	Tellicherry	− 0·53	− 0·10	− 0·43	− 0·42	+ 2·21	+ 1·93	−12·66	+19·12	+16·72	+ 8·65	+ 1·63	+ 0·39	+36·51
	Cannanore ...	− 0·55	− 0·34	− 0·13	− 1·34	+ 2·25	− 3·30	−17·66	+29·15	+16·26	+ 2·72	+ 4·25	− 0·23	+31·08
	Mangalore	− 0·22	− 0·12	− 0·11	+ 2·40	+ 1·07	+ 7·52	− 4·41	+20·78	+17·78	+ 3·89	− 0·20	− 0·12	+48·20

TABLE XXII.—*Comparison of the monthly and total rainfall in 1878, with the averages—concld.*

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Mysore and Coorg.	Bangalore	}	− 0·14	− 0·57	+ 1·28	− 1·17	− 0·71	+ 1·92	+ 5·42	+ 1·31	− 0·36	− 0·69	− 0·66	'
	Mysore	− 0·07	− 0·16	+ 0·58	+ 0·22	+ 2·15	+ 2·24	+ 1·44	+ 1·03	− 1·52	− 0·48	− 0·67	0·39	+ 4·17
	Shimoga	− 0·08	− 0·16	− 0·27	+ 1·28	− 0·30	− 1·73	− 1·65	+ 2·40	+ 1·64	− 1·58	− 0·65	− 0·38	− 1·48
	Mercara	− 0·37	− 0·04	− 1·05	− 0·09	+ 0·33	− 9·71	−18·55	+ 3·37	+11·53	+ 0·64	− 0·43	− 0·32	−14·69
Ceylon ...	Jaffna	+ 3·95	− 1·32	− 1·10	− 0·81	− 0·55	− 0·68	− 0·60	+ 0·08	+ 1·35	− 1·69	− 6·81	− 2·76	−10·04
	Mannaar	− 0·40	− 0·89	− 0·16	+ 3·95	+ 3·71	− 0·90	− 0·05	− 0·28	+ 0·10	− 3·42	− 2·81	− 4·09	− 0·14
	Trincomalee ...	+16·12	− 1·93	− 0·14	− 0·53	− 1·29	+ 3·64	+ 1·85	+ 1·77	− 2·74	− 2·52	− 5·13	− 0·79	+ 1·11
	Batticaloa ...	+17·46	− 2·94	− 0·97	+ 1·14	+ 1·32	− 0·64	− 0·12	+ 3·13	+ 0·91	− 2·73	− 9·08	− 5·25	+ 2·23
	Hambantota ...	+ 5·22	− 2·54	+ 2·69	+ 0·78	+ 0·24	+ 0·43	+ 1·30	+ 4·26	+ 0·13	+ 2·48	− 4·90	− 2·91	+ 7·18
	Galle	+ 8·58	− 1·85	+ 0·57	+ 0·58	+ 0·94	+ 8·68	+ 6·93	+ 8·91	+ 1·45	+ 4·70	− 4·06	− 3·41	+ 30·86
	Ratnapura	+ 4·85	− 3·53	+ 2·86	+ 3·04	+ 2·73	+ 9·27	+ 7·23	+12·72	+ 1·32	+ 6·87	− 6·56	− 1·67	+ 39·11
	Colombo	+ 9·14	− 1·22	− 4·61	+ 4·83	+ 7·81	+11·30	+22·42	+14·89	+ 0·87	+ 3·12	− 6·57	− 1·44	+ 50·88
	Kandy	+ 3·61	− 2·87	− 1·39	− 1·24	− 0·39	− 0·05	+ 3·50	+ 0·84	+ 1·38	− 1·73	− 1·66	− 6·08	− 6·08
	Newera Eliya ...	+ 8·67	− 2·05	+ 0·11	− 1·15	− 2·24	+ 5·81	+ 7·78	+ 3·86	− 0·84	+ 0·03	− 4·24	− 3·81	+ 11·05
	Puttalam	+ 1·37	− 1·19	− 1·29	+ 0·78	+ 4·89	− 0·21	+ 4·28	+ 1·88	+ 0·33	− 0·34	− 6·40	− 6·15	− 2·05
	Anuradhapura ...	+ 4·39	− 1·33	− 0·77	+ 2·04	+ 0·80	− 0·96	+ 2·82	− 2·08	− 2·31	− 0·18	− 0·02	− 3·70	− 1·30
British Burmah.	Akyab	− 0·19	− 0·22	+ 0·09	− 1·65	− 7·84	−13·08	−11·69	− 2·34	−5·46	+ 7·30	− 0·76	+ 0·22	−35·12
	Kyouk Phyoo ...	− 0·10	− 0·08	− 0·39	− 0·97	− 0·77	+13·92	−21·31	− 9·70	+ 0·49	+16·08	− 2·71	− 0·12	− 5·66
	Sandoway	− 0·07	− 0·09	− 0·19	− 0·73	− 5·86	−22·14	−33·26	−22·82	+ 4·03	+ 4·42	− 1·94	+ 0·23	−80·48
	Rangoon	− 0·06	− 0·06	− 0·07	− 1·50	− 1·92	− 1·56	− 9·97	− 3·90	+ 1·29	+ 2·78	− 1·00	0	−16·06*
	Bassein	− 0·22	0	− 0·12	− 0·91	− 0·04	+ 1·43	−13·35	− 0·87	− 2·39	+ 9·38	+ 1·21	+ 0·07	− 5·81
	Henzada	− 0·10	0	0	− 0·49	− 1·27	− 2·07	− 3·39	− 4·84	− 3·06	+ 3·13	− 0·47	0	−13·56
	Prome	0	0	− 0·01	− 0·75	+ 1·96	− 0·46	− 3·36	− 6·69	− 0·66	+ 1·33	+ 0·75	+ 0·05	− 7·84
	Thayetmio	0	− 0·03	− 0·11	− 0·44	− 1·20	− 0·02	− 6·07	− 4·67	− 3·30	+ 2·46	+ 0·02	− 0·01	−13·37
	Tounghoo	0	0	− 0·03	+ 1·18	− 3·58	− 1·60	− 6·61	− 4·00	+ 0·77	+ 1·13	− 0·60	+ 1·48	−11·86
	Moulmein	0	− 0·04	− 0·14	− 2·64	− 3·33	− 2·60	−22·32	−18·88	−12·87	+ 6·53	+ 0·98	+ 0·06	−55·25
	Tavoy	− 0·12	− 0·68	− 0·45	+ 1·62	− 5·81	+ 0·05	−25·55	−21·60	+ 9·01	+ 6·67	+ 1·09	+ 0·85	−34·32
	Mergui	− 0·59	− 0·12	+ 3·54	− 1·49	− 4·03	− 1·64	−13·70	− 5·98	+ 9·51	+ 0·75	+ 3·87	+ 1·37	7·33
	Shwe Gyen ...	+ 0·02	− 0·38	− 0·59	− 1·04	− 9·26	−16·73	−22·02	− 8·95	− 3·16	+ 5·07	− 0·30	+ 0·27	−57·07
Andamans ..	Port Blair . ..	+ 0·23	− 1·95	− 0·21	− 1·03	− 6·08	+ 5·13	+ 0·21	− 0·74	+ 2·12	+ 0·20	+ 2·22	+11·36	+11·46
Nicobars ...	Nancowry ..	− 1·42	− 1·13	− 1·93	− 3·58	+ 0·95	− 9·39	+ 6·37	+ 2·67	− 0·09	− 0·33	+ 7·39	+ 0·23	− 0·20
	Singapore	+ 6·57	+ 1·27	− 4·28	+ 1·32	+ 5·38	− 3·39	+ 0·33	+ 9·81	− 2·36	− 0·29	− 2·40	− 0·56	+11·50

January.—The rain that fell during this month was more copious in the North-Western Provinces than in the Punjab; and especially in the Banda district, lying to the south of the Ganges, and in the adjoining States of Bundelkand and Baghelkand. Excepting at stations in the extreme north-west of the province, such as Peshawar, Kohat and Bannu, on the hills at Murree and Simla, at Hoshiarpur and Amballa, and at those on the eastern border, such as Delhi, Gurgaon, and Karnal, the rain in the Punjab was rather below the average amount; and Dera Ghazi Khan, Mozuffergarh, Multan, and Montgomery, had no rain. In Rajputana, there was a little more than usual, at some of the eastern stations, Jeypore, Alwar, &c., and at Jhalrapatam; but little or none at those further west; and a similar distribution obtained in the Central Indian States. The most easterly stations in Rewah had an unusual quantity, *viz.*, between 2 and 3 inches, while those to the south-west, Indore, Manpur, Bhopal, &c. had none. Most districts in

the North-Western Provinces and Oudh had more than the average amount, and especially those in the south and east. The following are some of the largest amounts registered :—

Station.	1878.	Average.	Excess in 1878.	Number of days.
	Inches.	Inches.	Inches.	
Banda	4·10	0.89	+3·21	3
Fatehpur	3·35	0·74	+2·61	2
Unao	3·80	0·85	+2·95	4
Mirzapur	2·60	0·81	+1·79	3
Hamirpur	2·90	0·65	+2·25	3
Lucknow	2·60	0·86	+1·74	4
Lalitpur	2·50	0·69	+1·81	2
Allahabad	2·50	0·87	+1·63	4
Cawnpur	2·90	0·79	+2·11	4

Behar also had somewhat more than the average, especially Arrah, which registered 2 inches; but most stations in Bengal and Orissa, as well as Assam, shew a deficiency. The rain fell chiefly in three discharges, *viz.*, on the 1st, when the rain was restricted to Lower Bengal and Assam; between the 10th and 14th; and again between the 24th and 28th of the month, when the fall took place in Central and North-Western India. As the causes of the cold weather rains are at present by no means well understood, the following details of the two latter falls, drawn up from the daily charts, will be of interest.

From the 2nd, when the rain ceased in Lower Bengal, to the 8th or 9th, the atmospheric pressure rose in Northern India generally, in Bengal, and over the Bay and the eastern half of the peninsula; while it remained stationary in the west. Thus the latter region became the seat of minimum pressure, and south-east winds prevailed over the central part of the peninsula, while they became easterly on the east coast and southerly in the southern part of the Central Provinces. The seat of highest pressure was in Sind and the Thur desert, and on the 8th it reached its maximum, *viz.*, 30·35″ at sea-level. In Guzerat, between the seats of maximum and minimum, the winds were northerly. A fall then set in all over Western India, while a further rise took place in Bengal. The winds became more southerly in the Dakhan and Godavery basin, while, in the Southern Carnatic, they were north-east; as they had been throughout. Easterly winds set in up the Gangetic valley, with a rise of 3° or 4° of temperature; and, on the 10th, slight rain fell in the North-Western Provinces and Bundelkand. This was followed by a rise of pressure on the 11th; but on the 12th it fell again locally in the Eastern Punjab, and on the 13th all over North-Western India, including Rajputana and Central India, and the upper part of the North-Western Provinces. This fall was followed by more copious rain on the 12th and 13th, chiefly in the same region; and then the pressure rose again from the westward, bringing dry westerly, and, in Central India and the peninsula, northerly, winds and fine weather. The appended weather charts of 10 A. M., on the 10th and 13th, Plate VII figs. 1 & 2 will serve to render more clear the state of things which produced the rainfall.

The second fall of rain was brought about in a different manner. Up to the 22nd of the month an area of maximum pressure maintained its position in Sind and the Thur desert, as noticed above; and, in general, the pressure of this tract was higher than that of any other part of India; although, during the oscillations of pressure which seem to have effected Western India more than Bengal, on several days, the maximum pressure about Hyderabad fell to an equality with that of Behar, and occasionally of the higher portions of the Gangetic plain. On the 22nd or 23rd the pressure fell more rapidly in Sind, Guzerat and Western Rajputana than elsewhere; and, on the 25th, a local minimum was developed at Deesa. Between 10 A. M. of the 25th and 10 A. M. of the 26th, the barometer fell between 0·2″ and 0·4″ in the Upper Punjab, and at the latter date and hour, the distribution of pressure was as shewn in the third chart on Plate VII. During this fall of pressure in Western India, the winds had become very unsteady and variable throughout Northern India, while in the peninsula they continued to be more or less southerly and easterly. In the Punjab, they became southerly on the 23rd; and, on the 24th, a current appears to have been established in the Eastern Punjab from the south-east, while, in the upper part of the province, there was a tendency to a cyclonic movement. At the same time, light rain began to fall at Rawalpindi and on the hills, but it was not till the evening of the 25th that it became general in the upper provinces, simultaneously, it would seem, with the sudden fall of the barometer in the Punjab and the establishment of southerly or easterly winds all over Northern India. This rain was distributed over the Punjab, North-West Provinces and Behar, and on the 27th and 28th extended to Western Bengal. It lasted three days; but, between the 27th and 28th, the pressure rose in the whole of the Indus region as rapidlyas it had fallen; and, as on the previous occasion, from the seat of maximum re-established in Sind and Western Rajputana, dry westerly winds blew down the upper provinces.

These instances are, of course, quite insufficient to serve as the basis of any theory of the winter rains, but they shew that these rains are not, as I at one time believed, caused by the descent of the anti-monsoon in Upper India, but are accompanied by southerly winds that extend over a large part of the Indian area; and indeed they seem to come from the sea, and to precipitate their moisture under conditions very similar to those of the summer rains. It remains to be explained why this precipitation and the seat of minimum pressure should coincide with the seat of lowest temperature at the winter season.

In the Central Provinces, except in the hilly districts of Mandla and Balaghat, the total fall of the month was below the average, and, at many stations, there was no rain. In Berar and the whole of the Bombay Presidency, (with insignificant exceptions in Sind) and also in the western and northern districts of Madras, in Hyderabad, Mysore and Coorg, no rain fell; but in Tanjore, especially at Tranquebar, there was unusually heavy rain; and in Ceylon, especially on the east coast, the rainfall was very excessive. Thus Batticaloa had 27 inches, Trincomalee 24 inches, and Galle and Colombo between 12 and 13 inches in the month. In Burma there was no rain, excepting an inch at Mergui and an insignificant shower at Shwe Gyeen.

February.—The rainfall of this month was generally above the average in the Punjab, specially at Shahpur, where 9⅓ inches were registered; also at Abbottabad, Murree, and Dharmsala, where the fall was between 8½ and 9½ inches; and at Rawalpindi, Gujranwala, and Amballa, where it exceeded 4 inches. In Baluchistan, 3·4 inches on 13 days fell at

Quetta, and 3·55 inches on 11 days at Khelat; falls which, according to local information, both in quantity and frequency, are excessive and quite exceptional. In Rajputana and Central India there was little, and at many stations no rain; the only exceptions of importance being Jeypore and Alwar in the former, and Bhopal and Sutna in the latter province. In the North-West Provinces and Oudh, excepting at the hill stations, Chakrata, Mussooree, Ranikhet, Pauri and Almora, and a few others, chiefly in the northern part of the province, *viz.*, Moradabad, Shahjehanpur, Meerut, Baraich, Sitapur, Fyzabad and Kheri, there was a general deficiency of rain; and with similar local exceptions, also chiefly in the neighbourhood of the hills, in Bengal also. Assam had, on the whole, slightly more than the average of the month. But Orissa had little or none; and stations in the Central Provinces north of the Satpuras, (excepting Nursingpore and Jubbulpore) and those in the extreme south, such as Chanda and Sironcha, also had no rain. But there was an excess at Seoni, Mandla, Pachmarhi, and stations situated on and near the southern foot of the hill range. Berar had scarcely any rain. Bombay, with the exception of Sind, none whatever. Hyderabad and (with insignificant exceptions in Ganjam,) Madras also, were equally rainless. In Ceylon, Galle alone had more than an insiginficant fall, and Burma, with the exception of Mergui, none whatever. Of the Bay Islands, Nancowry alone had a slight shower.

March.—This month which, as has been shewn in previous sections, was characterized by an unusually high temperature, an excessive pressure and a deficiency of vapour and cloud was equally marked by a prevalent deficiency of rain. Abbottabad and Dharmsala were the only stations in the Punjab, at which the rain of the month exceeded 1 inch; and even here there was a deficiency of upwards of two-thirds the average fall. At the large majority of the Punjab stations, there was either no rain, or but one rainy day; whereas, in general, the rain-fall of March exceeds that of either the preceding or succeeding months. In Rajputana and Central India, scarcely any rain fell. At certain hill stations in the North-Western Provinces, *viz.*, Ranikhet and Almora, and also at Saharanpore and Moradabad, the fall was slightly above the average, and amounted to between 1 and 2 inches, falling on from two to four days. But, with these exceptions, the province was characterized by a prevailing deficiency; and at most stations, at a distance from the hills, no rain fell during the month. In Bengal also, the fall was generally deficient, but with exceptions in the western and some of the northern and eastern districts, of which the following are the principal:—

Stations.	1878.	Average.	Excess in 1878.	Number of days.
	Inches.	Inches.	Inches.	
Bankura	3·32	1·64	+1·68	3
Purulia	3·06	0·96	+2·10	4
Ranchee	2·21	1·46	+0·75	6
Hazaribagh	1·11	062	+0·49	5
Dinagepore	1·68	0·66	+1·02	2
Buxa Fort	2·23	1·86	+0·37	4
Purneah	0·46	0·23	+0·23	2
Chittagong	2·16	1·48	+0·68	5
Noakhally	2·25	2·01	+0·24	4

In Assam also there was less than usual, except at Gauhati and on the hills to the south; and in the Central Provinces and Berar, excepting at the stations of Nagpur, Chikalda, Akola, and Wun. In the Nerbudda valley indeed, and at Chindwara, Pachmarhi, and Raipur, there was no rain. The whole of the Bombay Presidency was rainless, with a single exception in Sind. In Hyderabad, Secunderabad had $\frac{3}{4}$ths of an inch; but in general, the fall, if any, was insignificant, and Madras was equally rainless; except that the stations in the Northern Circars had from $\frac{1}{2}$ inch to $1\frac{1}{2}$ inches, and between 2 and 3 inches fell at Cochin, Palghat, Wellington, and Manantoddy. Mysore also had $1\frac{1}{4}$ inches, and the Shevaroy hills $1\frac{2}{3}$ inches.

In Ceylon, there was some heavy rain in the south-west province; but elsewhere, in general, a deficiency. Burmah had no rain, with the exception of Akyab ($\frac{2}{3}$ inch), Mergui and Tavoy. At Mergui, however, the fall amounted to 5·6 inches, or $3\frac{1}{2}$ inches above the average. Port Blair had no rain, and Nancowry less than 1 inch, or less than one-third of the average fall. Thus, the only exceptions to the prevailing dryness were quite local, and due to one or two heavy showers, such as may always be expected in this month.

April.—In Upper India generally, the rain-fall of April was somewhat higher than the average, and in particular cases very much so. The following is a list of some of the stations at which the excess was greatest:—

Stations.	1878.	Average.	Excess in 1878.	Number of days.
	Inches.	Inches.	Inches.	
Rawalpindi	6·80	2·78	+4·02	5
Murree	8·25	5·08	+3·17	12
Abbottabad	5·50	3·03	+2·47	9
Simla	6·90	3·39	+3·51	6
Ludhiana	3·50	0·87	+2·63	2
Umballa	2·50	0·68	+1·82	3
Dharmsala	4·30	2·55	+1·75	7
Karnal	4·60	0·54	+4·06	5
Sirsa	3·40	0·58	+2·82	3
Amritsar	2·60	0·78	+1·82	4
Chakrata	6·95	2·05	+4·90	13
Ranikhet	7·01	1·94	+5·07	8
Naini Tal	6·00	1·80	+4·20	8
Dehra	3·50	0·81	+2·69	5
Mozuffernagar	3·10	0·50	+2·60	3
Bijnor	4·00	0·50	+3·50	3
Moradabad	2·10	0·44	+1·66	4
Kheri	2·80	0·36	+2·44	4
Fyzabad	2·10	0·36	+1·74	3

It is to be noticed that many of these stations are the same which, in the previous month, had formed an exception to the prevailing deficiency; and that many others are in the same neighbourhood, *viz.*, either on the North-West Himalaya or on the plains near their foot; and this is an example of a repetition of similar conditions which is very frequent and striking in India; where sometimes, for two or three months in succession, a certain station or group of stations register repeatedly excessive falls of rain, which appear to be restricted to a comparatively moderate area. The present season (1879) has furnished several striking examples of a similar character.

Except Bikanir, which shared the heavy and exceptional rainfall that fell at Sirsa and Karnal (on the borders of the desert tract), and, in a minor degree, Bhartpore and Jeypore, the Rajputana stations had, for the most part, little or no rain; and excepting Nagode, Rewah, and Sutna, those in Central India were in the like case. In Bengal about the average quantity fell in Behar, and there was a certain excess in the western and central districts, and on the north in the neighbourhood of the hills; but the eastern districts and Orissa had less than the average. Upper Assam also had comparatively little rain, but there was a certain excess in Silhet and Cachar, while Cherrapunji had only about half the usual fall. In the Central Provinces and Berar also, there was locally both excess and deficiency, but on the whole rather an excess.

In the Dakhan, from half an inch to upwards of three inches fell at different stations, which is in excess of the average; and it is to be noted that stations in the Konkan received little or none. The western part of Hyderabad and the adjoining districts of the Madras Presidency, *viz.*, Bellary and Karnul, shared in the rainfall of the Dakhan plateau, and there was also somewhat more than usual in Mysore, Coimbatore, Trichinopoly, and the neighbouring hills; and in the southern districts of Tinnevelly and Madura there was a certain local excess. In Ceylon, there were, locally, variations in both directions; while in Burmah and at the Bay Islands, there was either no rain or less than the usual amount.

May.—The rainfall of May was very generally above the average in Northern India, and also in some parts of the peninsula. In the Punjab, Dera Ghazi Khan, Mozuffergurh, Multan, and Gurgaon were the only stations of those enumerated in the table that had not an excess; and, as in the two previous months, the greatest excess was on the hills or near their foot, and at Sirsa on the borders of the desert. Rain was more frequent than in April, which is the reverse of the ordinary conditions. The following extract from the tables shows the data for the same stations as those above enumerated for April:—

Stations.	1878.	Average.	Excess in 1878.	No. of days.
	Inches.	Inches.	Inches.	
Rawalpindi	5·00	1·67	+3·33	10
Murree	7·52	4·25	+3·27	16
Abbottabad	7·60	3·20	+4·40	12
Simla	8·20	4·56	+3·64	17
Ludhiana	2·30	1·32	+0·98	4
Umballa	2·70	1·10	+1·60	3

Stations.	1878.	Average.	Excess in 1878.	No. of days.
	Inches.	Inches.	Inches.	
Dharmsala	11·20	3·04	+8·16	14
Karnal	2·00	1·07	+0·93	5
Sirsa	3·50	0·76	+2·74	7
Amritsar	2·30	0·91	+1·39	5
Chakrata	8·86	3·39	+5·47	17
Ranikhet	8·07	3·46	+4·61	15
Naini Tal	8·50	2·89	+5·61	14
Dehra	4·87	1·62	+3·25	8
Mozuffernagar	1·90	1·14	+0·76	3
Bijnor	1·50	0·81	+0·69	2
Moradabad	1·20	0·93	+0·27	4
Kheri	2·20	1·08	+1·12	3

In Rajputana and Central India, the rainfall was heavier than usual, at most stations; but Tonk, Oodeypore, and Banswara in Rajputana, and Indore and Neemuch, with some neighbouring stations in the Central Indian States, were exceptions to the general rule.

In Bengal, the rain was excessive in Behar, and in Chutia Nagpur and Manbhoom; but most so at a certain number of stations in the western part of the delta, *viz.* :—

Stations.	1878.	Average.	Excess in 1878.	No. of days.
	Inches.	Inches.	Inches.	
Burdwan	12·35	4·95	+7·40	17
Soory	9·23	2·97	+6·26	13
Hooghly	15·53	5·95	+9·58	18
Howrah	12·50	4·92	+7·58	18
Calcutta	14·71	5·58	+9·13	16

These very excessive falls seem to have been quite local, since Midnapore and Saugor Island on the south, and Krishnagar on the north, had rather less than the average, although rain fell as frequently or nearly so; and Jessore and Bankoora had only a small excess. In some parts of Northern and Eastern Bengal, the rain was somewhat below the average; especially at Chittagong and Noakhally. In Assam and Cachar, the variations were local, and while Cherrapunji had only about two-fifths of its average, Shillong and Samagoodting had a certain excess. In the Central Provinces, most stations had a good average fall or somewhat more, and the excess extended to the north-eastern part of Berar.

In Bombay, there was a deficiency everywhere excepting in Guzerat; but May is usually a dry month in this part of the peninsula. In Madras, the fall was unusual in the northern districts, and also in Tinnevelly and Madura in the extreme south; but most of the

Carnatic stations had rather below than above the average. In Ceylon, there fell an unusual amount on the west coast; 22 inches being registered at Colombo, and upwards of 20 at Ratnapura; but on the east coast there was but little rain. In all parts of Burmah (excepting Prome) and at Port Blair, the rainfall of the month was below the average.

June.—In consequence of the unseasonable dry westerly winds which, as already noticed at page 69, prevailed in Upper India, and the consequent retardation of the summer monsoon, this month was remarkably dry throughout India, the exceptions being few and quite local. In the Punjab, a few stations, on and near the western frontier, had rather more than usual; and in Rajputana and Central India, there was an unusually heavy fall at Jhalrapatam, and a certain excess at some stations in the south-west corner of the region, bordering on Guzerat: in the North-Western Provinces also, Bareilly and Agra, and in Oudh, Bahraich somewhat exceeded the average of the month. But with these comparatively unimportant exceptions, the drought was universal in North-Western India. The following are illustrative cases taken from different parts of the area:—

Stations.	1878.	Average.	Deficiency in 1878.	No. of days.
	Inches.	Inches.	Inches.	
Kohat	0·10	1·07	—0·97	1
Shahpur	0	1·22	—1·22	0
Gujrat	0·30	2·25	—1·95	3
Gurdaspore	0·50	3·55	—3·05	2
Lahore	0·40	1·46	—1·06	3
Jullunder	0·50	2·19	—1·69	1
Hoshiarpur	0·80	3·29	—2·49	3
Amballa	0·20	3·92	—3·72	1
Delhi	0·40	2·70	—2·30	1
Karnal	0·40	4·02	—3·62	2
Dharmsala	0·50	10·64	—10·14	2
Simla	1·20	7·90	—6·70	5
Ulwar	0·81	4·05	—3·24	1
Jeypore	1·03	3·88	—2·85	4
Mount Abu	3·28	5·43	—2·15	11
Neemuch	1·46	3·71	—2 25	4
Rutlam	0·28	5·48	—5·20	P
Bhopal	2·00	5·57	—3·57	?
Nowgong	0·89	4·48	—3·59	2
Rewah	3·80	7·93	—4·13	4
Chakrata	0·66	7·03	—6·37	4
Naini Tal	2 60	12·80	—10·20	4
Roorkee	0	4·13	—4·13	0
Meerut	0·30	3·47	—3·17	1
Moradabad	1·30	4·51	—3 21	2
Multan	0·20	2·54	—2·34	1
Cawnpore	0·90	3·32	—2·42	3
Allahabad	0·30	3·59	—3·29	1
Mirzapur	0·30	4·25	—3·95	2
Benares	2·40	5·04	2 64	2
Gorakhpur	0·50	6·21	—5 71	2
Lucknow	2·50	4·88	—2·38	4
Sultanpur	0·30	6·15	—5·85	1

In Assam, the rains may be said to have set in about the 5th of the month; and in Western Bengal, there was local heavy rain almost from the beginning, which became pretty general on the 21st; but it was not until the 24th or 25th, that rain became general all over

Bengal, and heavy but less general rain fell in the lower part of the North-Western Provinces and Oudh. In the Meerut and part of the Rohilkand divisions, and in the Punjab, there was no general heavy rain up to the end of the month. In Bengal and Assam there was a general deficiency, except on the eastern hills and in Cooch Behar; but it was only in the western districts that the dryness was comparable with that of the Upper Provinces. The following may be taken in illustration :—

Stations.	1878.	Average.	Deficiency in 1878.	No. of days.
	Inches.	Inches.	Inches.	
Patna	2·05	6·58	—4·53	6
Arrah	4·59	6·89	—2·30	4
Bhagulpore	6·58	8·39	—1·81	7
Hazaribagh	2·42	8·19	—5·77	9
Cuttack	8·87	9·94	—1·07	10
Balasore	1·77	9·99	—8·22	8
Burdwan	2·75	10·18	—7·43	8
Saugor Island	1·69	11·47	—9·78	6
Calcutta	5·07	11·78	—6·71	10
Jessore	5·16	13·26	—8·10	10
Berhampore	12·02	10·10	+1·92	10
Bogra	10·00	15·68	—5·68	13
Julpigori	28·16	29·19	—1·03	24
Darjeeling	18·11	23·97	—5·86	18
Cooch Behar...	67·34	36·37	+30·97	23
Goalpara	33·59	24·66	+8·93	22
Tura	34·97	23·29	+11·68	20
Cherrapunji	136·01	114·70	+21·31	26
Sylhet	20·93	31·89	—10·96	20
Chittagong	20·04	21·35	—1·31	13

In the Central Provinces, the rainfall was not more than half the usual amount, and Chindwarra, Hoshangabad and Bilaspur had less than 2 inches during the whole month. In Berar, the fall averaged from 3 to 5 inches only, instead of from 5 to 8 inches; and in Bombay, there fell from 1½ to 5 or 6 inches in the Dakhan; and a considerable deficiency prevailed everywhere, except at some of the coast stations, at Bhuj, (where there was a local excess), and at a few stations in Guzerat. In Madras, there was also a certain deficiency, with local exceptions at some of the stations on the coast, and a round the hills of the Carnatic, and also on the Malabar Coast. In Coorg and the Wynaad, the deficiency was considerable. In Ceylon, there was, on the whole, an excess; especially on the west and south-west of the island, as in the previous month.

On the Arakan coast, there was a large deficiency, excepting at Kyoúk Phyoo; but it was less in Pegu and Tenasserim. At Port Blair, there was a slight excess, and a large deficiency at the Nicobars. The only tracts in which the June rainfall was abundant, were, therefore, North-Eastern Bengal and the neighbouring Garo and Khasi hills, and Ceylon, especially the south-west province; elsewhere, the deficiency was general, and especially so in the Gangetic Provinces, the Punjab, Rajputana and the Dakhan.

July.—The rainfall of July was deficient at most stations in the Punjab, especially at Sialkot, Gurdaspore, Simla and Karnal; but Jhelum and Delhi had a local excess. Rain was pretty general between the 4th and the 9th, and continued more or less till the 14th; after which a break set in, and for 7 or 8 days scarcely any rain fell in the Punjab. On the 23rd and 24th there was some heavy rain on and near the hills; and on the 26th and 27th it was tolerably general in the Western Punjab; after which rain fell more or less at all stations. In Rajputana, there was a certain excess at Alwar and in the south-western part of the province, as in the previous month, and the same in the adjoining part of Central India. But in the north and east of Rajputana generally, and in Gwalior and Bundelkand, (especially the latter), there was more or less deficiency.

In the North-Western Provinces, there was a slight excess in Almora, and a large excess locally at Bareilly, Budaon and Shahjehanpur. Everywhere else, the rainfall was below the average; especially at Benares, Basti, Lalitpur and Jhansi, which shared the universal dryness of Bundelkand. In the western districts, there was no heavy rain before the 6th or 7th; and after the 15th, a partial break set in, which lasted more or less, with merely sporadic falls, up to nearly the end of the month.

In Bengal, there was locally a slight excess at Patna, Monghyr, and Bhagalpore, and generally in Northern Bengal. But in the remainder of Behar, in Western Bengal, and in the delta, from Berhampore southwards, there was a certain deficiency, which was greatest on the coast. This distribution, as regards excess and defect, was almost exactly the same as in the previous month; and with the exception of Sylhet and Nowgong, both of which stations registered more than usual, such was also the case in Assam. In most parts of Bengal the rains fell pretty steadily. But in the Burdwan and Presidency divisions, in Orissa and Chutia Nagpur, there were but five or six days of general rain before the 22nd or 23rd, after which it continued to the end of the month.

In the Central Provinces, that portion which lies to the north of the Satpuras, shared the deficiency of Bundelkand, and the hilly districts in the north-east, *viz.*, Mandla, Bilaspur, and Sambalpur, shew a considerable deficiency; but generally, to the south of the Satpuras, the rainfall was in excess, especially at Chindwara and Badnur; and the excessive fall extended to the upper part of the Purna valley in Berar; but the remainder of Berar had only an average fall.

In Bombay, the fall was below the average at Lanauli, Mahableshwar, Baura, and other stations on the crest of the Western Ghâts, but above it on the plateau of the Dakhan, as far south as Belgaum, and in the Konkan as far south as Ratnagiri. Also in Khandesh, Guzerat and Sind. In Hyderabad and in the northern districts of Madras, especially in Cuddapah, the fall also exceeded the average; but in the southern districts, there was only an average or rather less; and on the Malabar Coast and in Coorg, a considerable deficiency.

The regions of excessive and deficient rainfall, respectively, were thus distinctly demarcated, and in some respects peculiar. This was particularly the case on the Western

Ghâts, which, although consisting of an escarpment and a crest of hills between the Konkan and the Dakhan, had a decidedly deficient rainfall, while the regions both at their seaward foot and beyond their crest had more than the average. The following stations illustrate this :—

	Stations.	1878.	Average.	Difference in 1878.
		Inches.	Inches.	Inches.
Konkan ...	Surat	28·06	13·10	+14·96
	Tanna	57·41	35·84	+21·57
	Colaba	48·33	24·47	+23·86
	Ratnagiri...	42·16	33·88	+ 8·28
Ghats ...	Matheran	81·47	103·47	—22·00
	Lanauli	52·43	63·54	—11·11
	Mahableshwar	82·95	97·88	—14·93
	Baura	62·10	92·29	—30·19
Dakhan ...	Nasik	12·99	6·85	+ 6·14
	Ahmednagar	4·06	3·08	+ 0·98
	Poona	10·43	6·55	+ 3·88
	Sholapur	9·83	4·42	+ 5·41

Ceylon had more than the average fall; but to the east of the bay, there was a considerable deficiency in Arakan, Pegu and Tenasserim, and also at the Nicobars.

August.—In general, the rainfall of August was in excess of the average; but there were exceptions, chiefly in precisely those provinces and districts in which the deficiency had been most marked in the two previous months.

In the Punjab, almost the only stations at which the fall was somewhat below the average were Rawalpindi and Jhelum on the Patwar plateau. On the other hand, Jullunder and Hoshiarpur had from $2\frac{1}{2}$ to more than three times the average amount; the greater part of which fell on two days, *viz.*, the 18th and 19th of the month. In the one case 12 inches, in the other upwards of 14 inches, fell within the 24 hours. At Delhi the rainfall of the month amounted to nearly 19 inches against an average of $7\frac{1}{4}$ inches. At Dharmsala to nearly 67 against an average of 39 inches, and at Peshawar to 10 inches, the average being less than 3. Generally, in the Punjab, the fall averaged double the normal amount.

In Western Rajputana and the adjacent Central Indian States, the fall was also excessive, *viz.*, from $1\frac{1}{2}$ times to twice the average amount; but in the eastern districts, *viz.*, at Goona, Nowgong, Sutna, and Rewah, the deficiency of the previous months was perpetuated, although not in the same degree. Stations along the line of the Jumna, as far eastward as Mirzapore, had also somewhat less than the average fall, more particularly Agra and Allahabad: Gorakhpur and Basti in the north-east, and Jhansi and Lalitpur in the south, were in similar case; but, in general, in the North-Western Provinces and Oudh, the fall was up to or somewhat beyond the average.

In Bengal and Assam there was, on the whole, an average fall, or rather more than the average; the latter in precisely the same region as in the two previous months, *viz.*, at Goalpara and on the Garo and Khasi hills. At False Point and Pooree, also, as in the previous months, there was a deficiency of some inches.

In the Central Provinces north of Satpuras, *viz.*, at Damoh, Saugor, and Jubbulpore, the total fall was below the average, as at the neighbouring stations in Bundelkand; but south of the Satpuras, there was an excess of from 10 to 13 inches at Nagpur, Chanda, Wardha, and Hinganghat, and a smaller excess at other stations, Sambalpur and Raipur excepted.

In Berar, Bassim and Yeotmul had as great an excess as Wardha and Hinganghat; and elsewhere, the excess varied from 4 inches upwards; and there was an excess in all parts of Bombay, especially in Guzerat, and on the coast of the Konkan with very few and merely local exceptions: Hyderabad, Mysore, and Coorg, and the whole of the Madras Presidency had a fall up to or above the average, and this was also the case throughout Ceylon.

In Arakan and Burma, on the other hand, there was a general deficiency, scarcely less than in July; and Nancowry was the only station in the east of the bay that offered an exception to this rule.

September.—The rainfall of September was, on the whole, either about the average or rather below it in most parts of Northern India, excepting Assam; and rather above it in the peninsula, especially in Guzerat and in the Konkan. In the Punjab and Rajputana, the deficiency was general, with local exceptions at Shahpur, Jhelum, Gujrat and Jeypore. Also to some extent in Central India, with the exception of Indore. In the North-Western Provinces and Oudh, the fall was an inch or two above the average at some stations and below it at others, the chief deficiency being in Oudh.

In Bengal, with the exception of Behar, there was about an average fall; but in this latter province there was a deficiency of from 2 to 6 inches at different stations, on the average of from 6 to 9 inches. In Cooch Behar and Mymensingh, as in Assam, and especially at Goalpara and on the Garo hills, there was a large excess; and it is again to be observed that this part of Bengal had an excessive rainfall throughout the season.

In Orissa, except on the coast, there was a certain deficiency, and very generally in the Central Provinces, the fall was slightly below the average; excepting at Nagpur, Seoni and some stations in the Nerbudda valley. In Berar, on the other hand, there was rather more rain than usual; and throughout Bombay, excepting indeed in Sind and at a few stations in Guzerat, there was a more copious fall than usual. Such was especially the case at Surat and Rajkot, where the quantity was about four times the average. In Hyderabad there was a good average fall; and in Madras, excepting Ganjam, it was generally in excess of the normal amount. This was particularly the case on the Malabar coast and in Coorg. Ceylon had a fair average. But in Burma, there was a bare average, excepting at Tavoy and Mergui, while Moulmein shews a large deficiency. The Bay Islands had an average fall.

October.—In the Punjab but little rain fell after the 22nd September, and that little, which was restricted to the hills and stations near their foot, fell in the first week of October. In the greater part of the province, there was no rain in this month, and excepting a shower at Bikanir, none in Rajputana. In the Central India States, an inch fell in

Rewah, and a smaller quantity at Indore and Sirdarpur, but at the majority of the stations there was no rain. In the North-Western Provinces, the only rain that fell, was in slight showers on the Himalaya, and in the easternmost districts, Benares, Basti, &c.; all in the first week of the month; and in Bengal, although a little rain fell in all districts, it was less than the average of the month everywhere, except in the extreme east of the province. Rain was pretty general on the 14th and 15th, except in Behar; and, after an interval, again on the last two days of the month. Assam had nearly an average amount and Orissa rather more. In the Central Provinces, there were local showers in the first week, and again in the last ten days of the month; on the whole about the usual quantity; and Berar had a certain excess; while in Bombay, the country south of the Tapti, excepting Khandesh and Nasik, had considerably more than usual, both on the Dakhan plateau and in the Konkan. Hyderabad also had more than usual, and in Madras there was an excessive fall in the Northern Circars and the Godavery delta, and a certain excess on the Bellary plateau. There was also rather more than usual on the Malabar Coast; but most stations in the Carnatic shew a certain deficiency. Ceylon had about an average amount, and a certain excess in the south-west province: and Burma, especially Arakan, had also more than the usual fall. At the Bay Islands, it was about the average.

November.—In this month, no rain fell in any part of the Punjab or Rajputana; and in the North-Western Provinces and Central Indian States, the only falls were on the 6th, 7th and 8th, in the districts of Benares, Mirzapur, Ghazipur, Azimgarh, Jaunpur, Allahabad and Banda, and in Bundelkand. In Bengal and Assam, there was rain at nearly all stations, and generally much more than the normal amount. In Behar, it was restricted to the four days from the 6th to the 9th. But in other parts of Bengal, a good deal fell on the days preceding. After the 9th, the only rain that fell, was between the 20th and 23rd, in Orissa and in the west of the delta, and three days later in Assam; the rain at Pooree amounted to 6 inches, and quantities of from 2 to 5 inches were recorded at many stations in Bengal.

In the Central Provinces, the only rain of importance was in the eastern districts at Bilaspur and Raipur, and in Berar there was a slight shower only at Elichpur.

In Bombay, slight rain (less than 1 inch) fell at Ahmednagar, Poona and some other stations in the North Dakhan; and heavier rain at Bombay, Vingorla, Karwar and on the coast, and also at Dharwar, Belgaum and stations in the South Dakhan. In Hyderabad, the greatest amount recorded was half an inch at Lingasagar. In Madras, the fall was much in excess of the average, in the Northern Circars; and also at Cannanore, and a few other stations on the Malabar Coast, and locally at certain stations in the neighbourhood of the Eastern Ghats, such as Ahtoor, Salem, Palmanair, &c.; but, generally in the Carnatic, the fall was below the average; especially at Chingleput and Conjeveram, Cuddalore, Negapatam and Tinnevelly. In Ceylon, it was deficient everywhere, to the extent of about half the usual fall. In Burma, there was somewhat less than usual in Arakan, but elsewhere, on the whole, about the average amount. At Port Blair, there was a slight excess; and a larger excess, amounting to about twice the average, at the Nicobar Islands.

December.—On the 2nd and 3rd of the month, a few showers fell in the north-eastern districts of the Punjab, but not elsewhere in the province; and with insignificant exceptions, there was also no rain in Rajputana and Central India. In the North-Western

Provinces, a little rain fell in most of the western districts, on the same days as in the Eastern Punjab; but everywhere, the fall was below the average, and most districts were rainless. In Bengal, six-tenths or less (a quantity rather above the average) fell at most stations in the Gangetic delta, and also in Orissa and Western Bengal; the heaviest ($4\frac{3}{4}$ inches) at False Point. This rain fell between the 6th and 11th, and again between the 19th and 21st. On the latter occasion, it extended to Eastern Bengal and Assam, but the fall in that province was below the average.

In the Central Provinces, no rain fell except at Sambalpur, Raipur and Bilaspur; *viz.*, between the 9th and 11th; and in Sambalpur only on the 20th and 21st. The total fall at Sambalpur amounted to $2\frac{1}{4}$ inches, and in Raipur to 1 inch. Berar and Bombay (excepting one station, Kalghatgi) had no rain. But the northern districts of Madras, on the east coast, had an excessive and most unusual fall, as the following data shew:—

	1878. Inches.	Average. Inches.	Difference. Inches.	No. of days. Inches.
Vizagapatam	25·80	2·71	+23·09	7
Vizianagram	21·95	1·56	+20·39	5
Bimlipatam	20·10	1·29	+18·81	5
Ganjam	10·71	0·80	+ 9·91	5
Coconada	7·50	0·77	+ 6·73	5

There was a certain excess also at some stations in Malabar; but generally, in other parts of the Presidency, the fall was less than the average, and there was none in Mysore. In Ceylon also, there was less than the usual amount. In Burma, on the other hand, there was rather more than usual, and at Port Blair, the rainfall was very excessive, the total being $15\frac{1}{2}$ inches or nearly four times the average. At Nancowry less than half this quantity fell.

The rainfall of the year was markedly deficient in Bundelkand, in the southern districts of the North-Western Provinces and Oudh, and in Northern Berar. There was a certain deficiency also in the eastern districts of the Central Provinces and Orissa; and throughout the eastern peninsula, at least in Arakan, Pegu and Tenasserim, the fall was universally much below the average. On the other hand, there was a local excess in Rohilkand and in Northern Bengal, as well as on the eastern hills; in Berar, Hyderabad and most stations in the Dakhan. On the Konkan, there was a large excess chiefly in the months of August and September, and in the Northern Konkan and Guzerat in July and August. In Madras, the rainfall was unusually heavy in the northern districts, more especially in the last months of the year; but, in the Carnatic, the fall was irregularly distributed, and at many stations was considerably below the average.

For the purpose of estimating the general result, I have found it convenient to divide India into rainfall provinces, each of which may be represented by a general average, without any great disregard of the normal variation of rainfall distribution, and have taken, as the average rainfall of each, the average of all the stations included in it; except that, when particular stations, such as Mount Abu in Rajputana, Matheran, Mahableshwar and Baura Fort on the Western Ghats, &c., have a fall very greatly in excess of the majority of the stations, a fall which must be considered as purely local, I have assigned them only a half or third value in summing them up in the general average, and the same in framing the comparative table for the year 1878.

The following table gives the result of this estimate. The areas of the several provinces have been measured with the planimeter on one of the excellent maps published by the Surveyor General's Office:—

	Rainfall Province.	Area, square miles.	Number of stations.	Mean rainfall, 1878.	Average rainfall.	Mean excess or defect.	Total excess square miles × 1 inch.	Total deficiency square miles × 1 inch.
				Ins.	Ins.	Ins.		
I.	Punjab plains	118,000	29	21·66	23·68	+ 2·02	238,360	...
II.	N. W. Provinces and Oudh ...	82,000	42	37·35	34·23	— 3·12	...	255,840
III.	Rajputana	67,000	18	24·36	27·38	+ 3·02	202,340	...
IV.	Central India States	89,000	21	42·00	37·77	— 4·23	...	376,470
V.	Behar	30,000	8	42·31	38·90	— 3·41	...	102,300
VI.	Western Bengal	38,000	6	51·24	52·02	+ 0·78	29,640	...
VII.	Lower Bengal	54,000	21	67·52	72·40	+ 4·88	263,520	...
VIII.	Assam and Cachar	52,000	13	98·18	109·56	+11·38	591,760	...
IX.	Orissa and Northern Circars ...	27,000	13	45·92	62·68	+16·76	452,520	...
X.	South Central Provinces ...	61,000	14	49·22	53·45	+ 4·23	258,030	...
XI.	Berar and Khandesh ...	43,000	11	30·08	43·79	+13·71	589,530	...
XII.	Guzerat	54,500	9	35·98	60·58	+24·60	1,340,700	...
XIII.	Sind and Cutch	66,500	10	9·24	17·17	+ 7·93	527,345	...
XIV.	North Dakhan	48,000	14	28·68	38·89	+10·21	490,080	...
XV.	Konkan and Ghâts	16,000	10	118·77	158·81	+40·04	640,640	...
XVI.	Malabar and Ghats	18,000	8	113·95	131·39	+17·44	313,920	...
XVII.	Mysore and South Hyderabad ...	84,000	10	27·01	39·38	+12·37	1,039,080	...
XVIII.	Carnatic	72,000	29	33·34	35·34	+ 2·00	144,000	...
XIX.	Arakan	11,000	4	171·05	138·84	—32 21	...	354,310
XX.	Pegu	32,500	6	74·91	63·66	—11·25	...	365,625
XXI.	Tenasserim	10,500	4	170·73	132·24	—38·49	...	404,145
	TOTAL ...	1,074,000	...	...	...	...	7,121,465	1,039,080

The areas unrepresented by raingauge stations are the Thur desert, (about 65,000 square miles,) and 150,000 square miles in Northern Hyderabad, Jaipur, Singbhoom, and South Rewah. Taken together, they form about one-sixth of the whole. Omitting these from consideration, it appears that, on a rough approximation, there was, in 1878, an excess of rainfall equal to 4·9 inches in excess of the average, over the whole of India and its dependencies; omitting seas and islands.

SUMMARY.

From what has been said in the foregoing detailed discussion, it will be evident, that the year 1878 was marked by some very striking meteorological characters; the temperature was excessive, more or less throughout the year; with the notable exception, in Northern India generally, of the months of April and May; and in the Punjab also of the months of August, November and December. The excessive atmospheric pressure which had lasted, (at some stations uninterruptedly,) from the spring or summer of 1876, continued to prevail during the earlier months of the year, and gradually disappeared in Southern India, at Batavia and Singapore in May or June, on the plains of Northern India and North Eastern India not until the end of August. Rainfall and cloud were unusually prevalent in Northern India, in what are usually the hottest months of the year, *viz.*, April and May; and, as generally happens in such exceptional seasons, this anomalous weather was succeeded by a period of great heat and dryness, and a retardation of the usual monsoon rains, up to the beginning of July. The rainfall was, on the whole, much above the average, and was very excessive in Western India (Sind, Guzerat, Khandesh, and the Northern Dakhan); but was much below the average in Arakan, Pegu and Tenasserim, thus reversing the conditions of the previous year.

In the Table on the next page, I have briefly summarized the meteorological characters of each month, under the headings of the principal elements; a form of summary which allows of a ready appreciation of their mutual relations.

Tabular view of Meteorological characteristics of each month of 1878

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
TEMPERATURE ..	Below the average in Northern India, and especially at Leh. Above it south of the Satpuras, especially in Orissa and Sambalpur. Somewhat below it in Arakan; above it in Pegu.	Everywhere above the average, except at a few stations in the Punjab and at Leh. Greatly so south of the Satpuras, especially in Orissa and Central Provinces; above it in Burma.	Excessive temperature universal, except at Leh, and especially in Punjab, Berar, Central Provinces, and Orissa.	Fell in first week. Generally below the average in Punjab, North-Western Provinces, Behar and Central Provinces, especially at hill stations. In Bengal about average, somewhat above it in Cuttack, and in remainder of the Peninsula.	Below the average throughout extra tropical India, especially at Himalayan stations. Also in Orissa and Central Provinces. Elsewhere in the Peninsula about the average or somewhat above it.	Except in the Western Punjab, above the average, and especially in the North-Western Provinces, Behar, and Western Bengal. Less so in south of Peninsula, and slightly below average in Ceylon.	To a certain extent above average throughout India, in the North-West Provinces and Central Provinces more than elsewhere. Excess insignificant in Berar and Deccan. Above the average in Burma.	Below average in the Punjab and Upper North-Western Provinces. Elsewhere rather above it. About the average in the Dakhan. Below it on Madras Coast. In Ceylon about average.	With but few local exceptions above the average in all parts of India. The chief exceptions Bellary, Mysore, and Carnatic.	Excess of temperature equally prevalent and more intense, with exceptions in Bellary and Mysore. Less in Bengal than North-West Provinces. In Ceylon about average. In Burma excessive only in Moulmein.	Fell below the average on Punjab plains. Remaining excessive at hill stations. About average in Upper North-Western Provinces; somewhat above it in lower part, in Behar and Bengal, Assam, Orissa, and Central Provinces, especially south of Satpuras. Above it also in Madras and Ceylon, and greatly so in Burma.	Below average in Punjab especially at Multani, Rajputana and Upper North-Western Provinces, Central Provinces and Berar. Somewhat above it in Bengal and Assam, also in Mysore and Carnatic. In Burma excessive.
PRESSURE ...	Everywhere exceeding the average; especially at Leh and in Bundelkand, and on Madras Coast Less in South Central Provinces, Bombay and Dakhan.	In Northern India as excessive as in January, and more so in the Peninsula. More excessive at the level of hill stations than on the plains.	Notwithstanding the high temperature, the relative excess of pressure was greater than even in preceding months. Greatest at Leh, in Assam, Arakan and Bundelkand.	Excess disappeared at Leh, and diminished at hill stations of North-Western Himalaya and in Punjab, and Upper Assam. In Bengal somewhat increased, in Peninsula little less than in March.	Excepting Sind and Guzerat, and at hill stations, as much above average as in April in extra tropical India. In the Peninsula, exceptingeastern part, the excess was diminished, and at Belgaum and Cochin disappeared.	Slightly below average in North-Western Provinces and Orissa. In Punjab, East Rajputana, Bundelkand, &c., Bengal and Assam still somewhat in excess. Also in Central Provinces. In Peninsula generally rather below average.	Became again excessive in Northern India, at hill stations, as well as on plains. Greatest in Arakan, Lower Bengal and Assam. Somewhat below average in Peninsula and Ceylon.	Remained excessive in Punjab and on Gangetic plains in Bengal and Assam; but less so than in July, especially to the westward. South of the Ganges and in Peninsula, more below average than in *July*.	Everywhere considerably below average. Most so in Pegu, on west coast of Peninsula, and in Orissa, Central Provinces, and Rajputana.	Everywhere more below the average than in September; the greatest deficiency in the Punjab, Central Provinces and Orissa. Less at the hill stations than on the plains.	Deficiency less in Punjab, Sind and Rajputana, but in Lower North-Western Provinces, Bengal, Assam, Orissa and Central Provinces greater than in October. Greatest in Orissa. Somewhat less in Peninsula.	Deficiency nearly as great and general as in November. Slightly less only in Punjab, Lower Bengal and Orissa, Central Provinces and Berar. Elsewhere quite as great.
WINDS	In Punjab and North-West Provinces more westerly and less northerly than usual and movement below average. In Bundelkand more northerly. In head of Bay and Orissa more easterly, and in Dakhan more southerly than usual. On west coast more west-	On hills and plains of Northern India, more northerly than usual. On the Gangetic plains, Bundelkand, Central Provinces and Berar, north-west winds unusually prevalent. In Berar west winds, and in lower Bengal and Orissa, south winds. In	Similar to February at Leh; at Murree, still more northerly. In Punjab and North-Western Provinces steady from west, and north-west movement rather below average. In Bengal and west coast of Bay, a marked increase of southerly winds.	Except in Bengal, the winds throughout India less westerly than usual, and in Peninsular and Upper Provinces more southerly. Only at Port Blair northerly winds in excess. Generally the movement was below the average.	On plains of Punjab and North-Western Provinces and in Bengal easterly and southerly winds unusually prevalent, the movement below the average. In Orissa and Central Provinces south-west winds very prevalent. In Berar and Bombay normal in direc-	Winds such as usually characterize May. In the Punjab and north and south of Ganges very steady from north-west and west. In Behar and Northern Bengal from east, and in delta from south. In Orissa from south-west, and in Central Provinces and Be-	In Western Punjab more northerly; in eastern part and in North-Western Provinces more easterly, and in Bengal and east coast of India more southerly than usual. In Dakhan the direction was normal, but here and espe-	Easterly winds unusually persistent in the Punjab, North-Western Provinces and Behar, and southerly winds in Bengal, Orissa, and generally in the Peninsula, more especially in the eastern half. Bengal branch of	At hill stations more steady than usual, but on the plains of Northern India variable and frequently calm. In Behar very steady from eastward, in Bengal southerly. In Peninsula, especially Orissa, more southerly than usual, the direction being west	In the Punjab calmer than usual. In the North-West Provinces also calm or variable, but more movement from north-west. In Behar also calm, but easterly winds more prevalent than usual. To south of Ganges	South of Ganges in Bundelkand, very steady from north-east. In Bengal winds more northerly than usual. In Peninsula the easterly, and in west of Bay the north-east winds weak and unsteady. In extreme south of Pen-	Very similar to November. In Punjab very calm. In North-Western Provinces gentle from north-west and west. South of the Ganges steady gentle flow from north. In Western Bengal, Orissa and eastern half of Central Pro-

	erly, especially in south.	Carnatic and on Dakhan plateau winds easterly as usual.			tion from north and north-west. In Peninsula generally more southerly than usual.	rar from north-west and west. In Peninsula as in May.	cially at Bombay movement much below the average. Movement at Port Blair and Nancowry also very low.	monsoon unusually strong and steady; that of Bombay Coast weaker than usual.	and south-west. In the east of the Bay normal.	chiefly steady from north or north-east; around coasts of Bay very variable. In south, steady from south-west.	insula, southerly winds very prevalent.	inces unusually steady from north. But in EasternBengal and east of Bay northerly winds less strong and steady than usual. In south of Peninsula weak from east.
HUMIDITY.	The absolute humidity above the average in theCentralProvinces, Orissa, part of Dakhan, on Madras Coast, and in Ceylon, and except in Orissa, Northern Circars and West Dakhan, the relative humidity also, owing to low temperature. Air of North-Western Provinces and Behar relatively damper than usual. In Rajputana and Sind very dry.	Vapour tension above average everywhere in Northern India, and excepting Allahabad, Benares, Orissa, and Raipur, relative humidity also. The same in Central Provinces. In Dakhan the air relatively and absolutely dry, and the reverse at stations on east coast. Except in western half of Peninsula, absolute humidity everywhere high.	Absolute humidity either about the average or somewhat below it, but owing to the unusually high temperature, relative humidity below average, especially in North-Western Provinces, Orissa, and eastern part of Central Provinces.	In Upper Provinces and Behar absolute humidity slightly, relative humidity greatly, in excess. In Orissa below average. In Peninsula differences small and various.	Generally an excess of vapour in all parts of India, excepting on northern coasts of Bay, in Orissa and part of the Dakhan. In Northern India relative humidity excessive.	A dry month generally, especially in North-Western India. Vapour tension below the normal average, and relative humidity still more so. Kurrachee, Deesa, and some stations in the Carnatic were exceptions.	Vapour tension generally above average, excepting on Himalaya, at Ajmere, and one or two stations in South India. Relative humidity not generally in excess, and variations local.	Vapour tension generally above average throughout India, in Burma and Ceylon. The relative humidity also generally in excess.	Vapour tension more above average than in August, and more generally. The relative humidity less generally excessive, and in Rajputana excess tended to disappear.	In Punjab and North-Western Provinces, the absolute humidity about the average, but varying locally. In Bengal, Assam, Orissa, Central Provinces and Berar, everywhere in excess. Also in Western India and the Peninsula. Relative humidity low in North-West India and Orissa. In Bengal and Assam slightly above average, and in Central Provinces and Berar considerably so.	Vapour tension low in the Punjab and Upper North-WesternProvinces and Rajputana. Excessive in Bengal, Assam, Orissa, Central Provinces and Berar, Bombay and Dakhan. About the average in Southern India. Air very dry in the Punjab, Sind and Rajputana. Somewhat less so in North-Western Provinces. Damper than usual in Bengal and Lower Assam, Orissa, Central Provinces, Berar, Bombay and Dakhan.	Air very dry, both absolutely and relatively, in Punjab, North-Western Provinces, Rajputana, Central Provinces and Berar, and to a certain extent in Bengal and the Dakhan. In south of the Peninsula humidity generally above the average.
CLOUD.	More than usual at Leh, and slight excess at Punjab hill stations. Elsewhere in Punjab, Sind, Rajputana, and in Assam less than usual. In North-Western Provinces, Bengal, Orissa, South Central Provinces, and generally in Peninsula and Ceylon, above the average.	More than usual at Leh, in Punjab, North-Western Provinces, Rajputana, Sind, Behar, Northern Bengal, Assam and Cachar. Not in delta of Ganges, Nerbudda valley, Berar, West Coast or Peninsula generally; with local exceptions.	Unusually clear with but few exceptions, among which Ceylon. Also Cuttack and Sambalpur, and some stations in Bengal, and on Madras Coast.	Very cloudy in Northern India, except Assam which had an average amount. Berar had an average, and Bombay a deficiency. In Peninsula and Ceylon no marked excess.	Similar to April. In Orissa and Sambalpur a greater excess, but less in Central Provinces and Berar, and in Berar and the Dakhan, and especially Bombay, a deficiency. A certain excess in Madras, and a deficiency at Rangoon and the Nicobars.	Unusually serene, except at a few stations in the Punjab, especially so in Gangetic valley. Excess in Eastern Bengal and Sambalpur. In Central Provinces, Berar, Bombay and Dakhan, a considerable deficiency of cloud. In Carnatic an average and an excess in Ceylon. In Burma an average amount.	In Punjab more below average than in June, and in North-Western Provinces nearly as much so. In Behar and Bengal generally an excess. In Orissa a deficiency, and at Sambalpur an excess. In Bombay a marked deficiency, but not generally in the Peninsula; and in Ceylon an excess.	Above average in Punjab and upper part of North-Western Provinces. In lower part and south of Ganges, an average or less. In Bengal a slight excess. Cuttack below average, Sambalpur above it. In Central Provinces, Berar, and Dakhan a slight excess. In Bombay a deficiency. In Madras and Ceylon an excess.	Below average in Punjab. In North-Western Provinces rather above it. Also generally in Bengal, Central Provinces, and Berar, and especially at Sambalpur. In Peninsula the variations were not great. In Ceylon a decided excess.	Below the average in Punjab, North-Western Provinces, Behar and Western Bengal; above it in the Gangetic delta, the north of Bay, and in Central Provinces, not in Orissa. In Peninsula, except in extreme south, rather above the average. In Ceylon about an average.	Below average in Punjab, Rajputana and Sind, and Bombay. In North-Western Provinces a certain excess, increasing to eastward in Bengal, a certain excess in Central Provinces and Berar, and generally on Dakhan plateau. In Carnatic and Ceylon an average amount. In south-east of Bay a considerable excess.	In Northern India generally as in November. In the Central Provinces, Bombay and interior of Peninsula a marked deficiency. In Carnatic and on East Coast a certain excess, and also in east and south-east of the Bay. In Ceylon a small deficiency.

Tabular view of Meteorological characteristics of each month of 1878,—continued.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
RAINFALL	Below average in the Punjab, except in extreme north-west; also in Bengal, Assam and Orissa. Above average in North-Western Provinces and Behar. In Bombay and in Peninsula, except in South Carnatic, no rain. But very heavy in Tanjore and Ceylon.	Generally above average in the Punjab. In Rajputana but little, and in Central India no rain. Except near the hills below average in North-Western Provinces and Bengal, above it in Assam. In Orissa little or none; with unimportant exceptions, no rain in Bombay, Hyderabad or Madras. Slight rain in Ceylon. Burma and Bay Islands almost rainless.	Below the average in Punjab, scarcely any in Rajputana and Central India, or North-Western Provinces, especially on hills. Below average in Rajputana, and Central India; some parts rainless In Bengal, Assam, Central Provinces and Berar, on the whole, an excess. Also in some parts of Bombay, and very little in Peninsula, Ceylon or Burma.	Above the average in Punjab and North-Western Provinces, especially on hills. Below average in Rajputana, and Central India; some parts rainless In Bengal, Assam, Central Provinces and Berar, on the whole, an excess. Also in some parts of Dakhan. In Burma and Bay Islands below average.	Generally above average in Northern India and some parts of Peninsula. In Bombay a deficiency everywhere, except in Guzerat. In Madras excessive in northern districts, and extreme south, not in Central Carnatic. Very heavy on west coast of Ceylon. Below average in Burma.	With few and local exceptions remarkably dry weather throughout India. In Ceylon, on the whole, an excess, especially in south-west. Much below average in Arakan. Less so in Pegu. Abundant in Eastern Bengal.	With local exceptions deficient in Punjab, north and east Rajputana, North-Western Provinces and Bundelkand, and Gangetic delta; also northern and eastern Central Provinces. Above average in Northern Bengal and some parts of Behar, Nagpur, Berar and Dakhan; also in Konkan. Deficient on Malabar Coast; about an average in Madras. Deficient in eastern Peninsula.	In general in excess of average, but with marked exceptions in Bundelkand and neighbouring districts where the deficiency was most in previous months. Also in Burma and Arakan.	About the average or rather below it in most parts of Northern India, excepting Assam, rather above it in the Peninsula, and excessive in Guzrat and the Konkan, Malabar and Coorg. Barely an average in Burma, and great deficiency at Moulmein.	Except on and near the hills little or no rain in the Punjab, North-Western Provinces or Rajputana. In lower Gangetic plain and Bengal, below the average. In Assam about an average; above average in Orissa and in the Dakhan and Konkan. Excessive in Northern Circars and Godavery. Somewhat deficient in Carnatic. Excessive in South-Western Provinces and Ceylon, and in Burma.	No rain in Punjab, Rajputana or upper Gangetic plain. In Bengal rather more than average. Little in Central Provinces and Bombay; above average in Northern Circars, and on Malabar Coast. Below average in Carnatic and Ceylon, also Arakan. In Pegu about an average.	Very little or none in North-Western India and Rajputana. Rather above average in Bengal and Orissa. No rain in Bombay, Berar, or Central Provinces, excepting eastern districts. Very excessive and unusual in northern districts of Madras. Below average in Carnatic, none in Mysore. In Burma rather more than usual. Excessive at Port Blair.

Temperature, as indeed most other elements of the climate, is subject to greater vicissitudes in extra-tropical than in tropical India; and more particularly in the North-Western Provinces. During the past year, these were greater than usual, and it will be instructive to notice in the first place what appear to have been the determining conditions. In the winter months, the temperature depends primarily on local radiation and secondarily on the winds. When southerly winds prevail on the plains, they bring close, calm, and more or less cloudy weather, with a comparatively high temperature. They usually end in rain or snow on the hills, and the precipitation is followed by cool dry winds from the north-west, which bring about an immediate and great reduction of temperature. It is, however, exceptional that rain and snow fall much before Christmas, and during the earlier and drier part of the winter. Cooling then depends, mainly, on the radiation, that proceeds actively under the clear skies of Upper India. December 1877 was, however, a comparatively cloudy and rainy month in the Punjab, bringing, as usual, a considerable snowfall to the surrounding hills. In January 1878, the skies over the plains became clear, and only the hill stations and the Baluchistan plateau to the west of Sind remained somewhat more cloudy than usual; and thus the accumulated snow on the hills, and radiation from the comparatively cloudless plains, conspired to bring about the unusually low temperature of the upper and western provinces in that month. These effects were, however, restricted to extra-tropical India. South of the Satpuras, southerly winds and cloud were more prevalent than usual; and, except in the extreme south, they brought no rain, the evaporation of which has a great if fugitive influence on the temperature of the air. Hence probably the comparatively excessive temperature of peninsular India.

The abnormally high pressure which prevailed over the whole of India in January, and indeed for many months afterwards, has been shewn in the foregoing discussion, to have been, in a great measure, independent of the condition of the lower atmosphere. It is probable, and indeed it is almost a necessary physical consequence, that it was somewhat increased in the Punjab and North-Western Provinces, in virtue of the low temperature on the plains, and was subject to a certain corresponding reduction in the peninsula, in virtue of the higher temperature; but the existing data do not admit of any verification of this inference.

In February, the temperature was above the average everywhere, excepting at a few stations lying under the hills of the Punjab; but more excessive in tropical than in extra-tropical India; and most so in the north-east, *viz.*, the eastern part of the Central Provinces and Orissa. In this region, the pressure was less excessive than elsewhere, and probably as a consequence of this, southerly winds were more prevalent in the north of the bay and in Bengal; while in the North-Western Provinces, in Bundelkand, the Central Provinces and Berar, north-west winds were in excess of the average. The air was charged with an unusual amount of vapour on the west coast of the Bay and generally in Northern India, and the skies were more clouded than usual in nearly all parts of extra-tropical India and especially over the hills; not only the Himalaya, but also those of Baluchistan. On the other hand, in Bombay, Berar, and the Dakhan, the air was comparatively dry and the cloud proportion below the average. There was more rain than usual in the Punjab, and on the hills both to the north and west; but on the Gangetic plains generally, and in Bengal, there was less than usual. Orissa had little or none, and all the southern and western parts of the peninsula and the Dakhan were practically rainless

Many of these characteristics may perhaps be traced to the prevalence of southerly winds in the upper part of the Bay of Bengal; and also tke dryness of the western part of the peninsula, to that of north-westerly winds. It is, however, very difficult, if not impossible, with our present knowledge, to explain some of the characteristic features of the month. Strange as it must appear to those accustomed to regard a low barometer as a consequence of a prevailing high temperature, the pressure of the atmosphere remained as excessive as in January; but it is to be observed that at the elevation of the hill stations it was more so than on the plains.

If, in February, some of the more anomalous features of the month were such as betoken an early approach of the hot season, these were still more emphasized in March. Hot dry winds set in in Upper India, and the temperatures were such as are usually not recorded till the latter part of April or May. At the hill stations of the North-Western Himalaya, the temperature was as excessive as on the plains. The skies were unusually clear of cloud, and more especially so in the lower part of the North-Western Provinces, and in Behar and Western Bengal. In the north-east of the peninsula, *viz.*, in Orissa and Sambalpur, however, the usual seat of minimum pressure during the hot season, there was an exception, and the cloud proportion was above the average, notwithstanding which, the temperature was as excessive as in the Punjab. The north-west winds of the upper provinces, which blow towards the barometric minimum of this region, were characterized by unusual steadiness; but the amount of movement was rather under the average; while the south winds of the west and north coasts of the bay underwent a marked increase. Despite the prevailing excessive temperature, which indeed, varying in degree of intensity, was universal in India, the abnormal excess of atmospheric pressure was greater than that even of the two previous months; but it was not uniform, being considerably greater in Assam, Bengal, Arakan, &c., than in India proper, and especially in tropical India and Ceylon. This distribution of pressure evidently tended to strengthen the southerly winds of the Bay of Bengal, and probably to some extent in the peninsula also, but the excessive temperature of the upper provinces must be ascribed mainly to the dryness of the air under the influence of the increasing declination of the sun.

The cool, damp cloudy weather of April and May may perhaps be regarded as a consequence of the excessive temperature of March; much as, at a later period, the south-west monsoon may be regarded as the normal consequence of the hot season; but the distribution of the cloud and rainfall was such as characterizes the cold weather of early spring rains, and not the season of the summer monsoon; and they must therefore be regarded as an unusually developed and retarded manifestation of the spring rains, lasting far into the usual hot season. As is usual in the spring rains, much snow fell on the ranges of the interior, and the effect in lowering the temperature of the hill stations was even greater than on that of the plains.

On the clearing of the atmosphere at the end of May, dry hot westerly winds set in in the Upper Provinces, as is usually the case after heavy precipitation on the Himalaya in the spring months; and the usual monsoon rains were deferred until quite the end of June or the beginning of July. The temperature was excessive, and for the first time for many months, the pressure of the North-Western Provinces fell slightly below the average. It still remained, however, excessive, in most parts of Northern India, but in the Peninsula

and Ceylon the excess had now disappeared. In July and August, indeed, it again became excessive in Northern India, but not in the south; and, after that month, all excess finally vanished, and during the last months of the year an abnormal depression prevailed everywhere. The persistence in July and August of an excess of pressure in Northern India, and in Assam and Arakan, while in Southern India and Ceylon it had fallen below the average, tended, in accordance with the well-known law of the winds, to strengthen the southerly monsoon wind of the Bay of Bengal and the easterly winds of Northern India. This effect was very strongly marked; but the same distribution was antagonistic to the Bombay branch of the monsoon, which accordingly was weaker than usual. As the greater part of the rain of Northern India is brought as vapour by the wind from the west coast, the consequence of this weakening of this branch of the monsoon was a deficiency of the usual fall in many provinces, and especially in the eastern part of Central India, and the neighbouring districts of the North-Western Provinces. But in the provinces nearer the west coast, *viz.*, the Konkan, Guzerat, and the Dakhan, but more especially the second, the precipitation was extraordinarily copious.

With the final disappearance, in September, of the excessive pressure which had now prevailed over India for two years and upwards, many other important changes supervened. More, especially, there ceased that prevalence of southerly winds, which had been so marked both in the peninsula and on the coast of the Bay of Bengal, and which was probably one cause of the prevailing high temperature of the peninsula. It is further to be observed, that the cold weather of 1878-79 in Northern India and the surrounding hill tracts was as conspicuously dry and rainless as that of 1877-78 had been of the opposite character; but the features of this season will be more fitly considered in the report of next year. Regarding the excessive pressure to which attention has been repeatedly directed in the course of this report, it is to be noticed that, while it may be regarded as in part the cause of certain other anomalous features of the year, it is highly probably that it is itself in part at least of foreign origin. It was certainly, in the main, due to the condition of the more elevated strata of the atmosphere, and there is some reason to believe that it was partially caused by conditions operating in remote extra-tropical regions. The enquiry is still in progress, and it has been possible to give only some of the first results in the course of this report; but I may observe that the winter atmospheric pressure of Western Siberia in 1877-78 was greatly in excess of any thing previously on record in that region; and it is not improbable that that of the early months of 1878 in India was an after-effect of this local excess.

EXPLANATION OF THE PLATES.

PLATE I.—*Frontispiece.* A chart of India showing the positions of the meteorological observations and raingauge stations.

PLATES II TO IV.—Charts showing the mean distribution of temperature and pressure and the resultant wind-directions in each month of 1878.

TEMPERATURE.—The data for the isotherms are given in Table IV of Appendix A (see *ante* p. 17). The isotherms (in red) represent increments of 5° Fahrenheit; the figures indicating their respective values are placed on the side of the higher temperature; and the seats of highest and lowest mean temperature are indicated in red by the words 'high' and 'low' respectively.

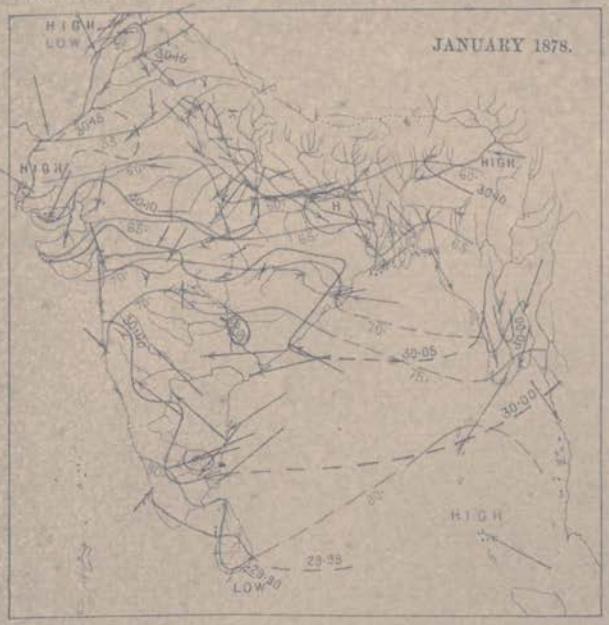
PRESSURE.—The data for the isobars are given in Table VI of Appendix A (see *ante* p. 36). The isobars (in blue) are given for each twentieth of an inch, and their values are marked by the figures on the side of the higher pressures. The seats of maximum and minimum pressure are indicated in blue, by the words 'high' and 'low,' or their initials.

WIND-DIRECTIONS.—These are the resultants computed by Lambert's formula from the observations, an equal value being assigned to each. They are given in Table VII of Appendix A. The arrows show the direction of the resultant, the point of the arrow indicating the station; and by their respective lengths, the percentage of the observations expressing the value of the resultant in each case; five-eighths of an inch being equal to 100 per cent.

PLATE V—Shows the variation of the mean pressure from month to month in India, Burmah, the Malay Archipelago, Australia, &c., from April 1876 to September 1878. For the numerical data, see Table XI, *ante* p. 56.

PLATE VI—Shows the variation of mean atmospheric pressure from year to year at stations in the Malay Archipelago, India and Russia. See Tables XII, XIII, and XIV, *ante* pp. 59, 60, 61.

PLATE VII.—Baric, wind and rainfall charts, illustrating cases of rainfall in the cold season. The arrows show simply the direction of the wind without distinction of velocity. The rainfall shown by shading, the deeper shade indicating the heavier fall.



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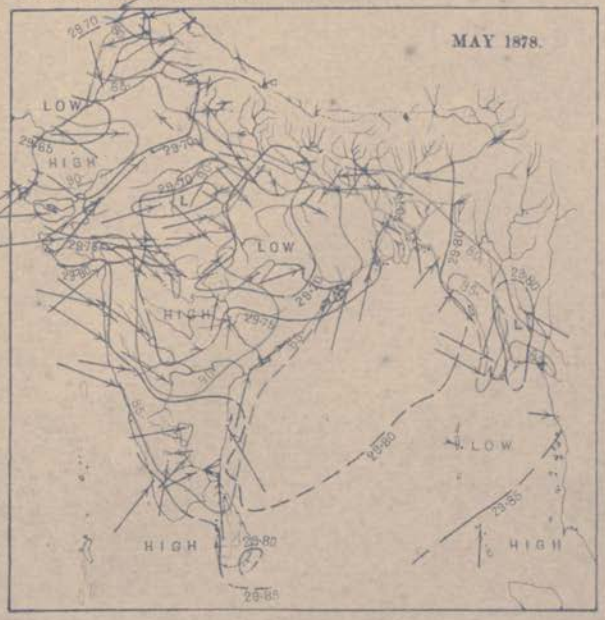

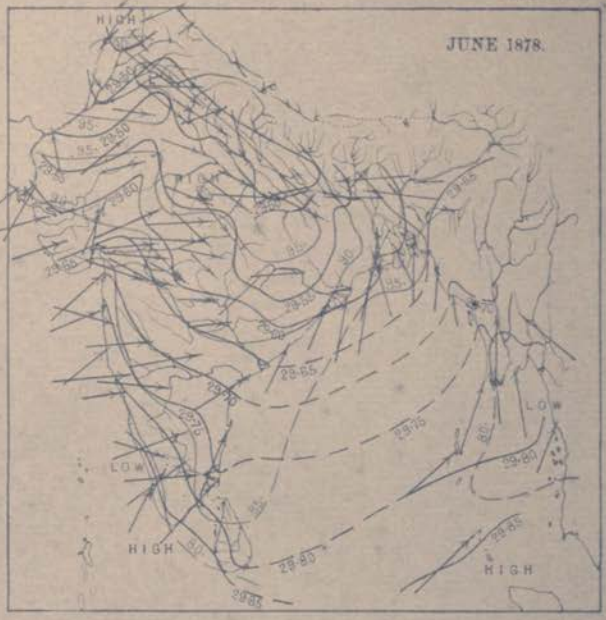

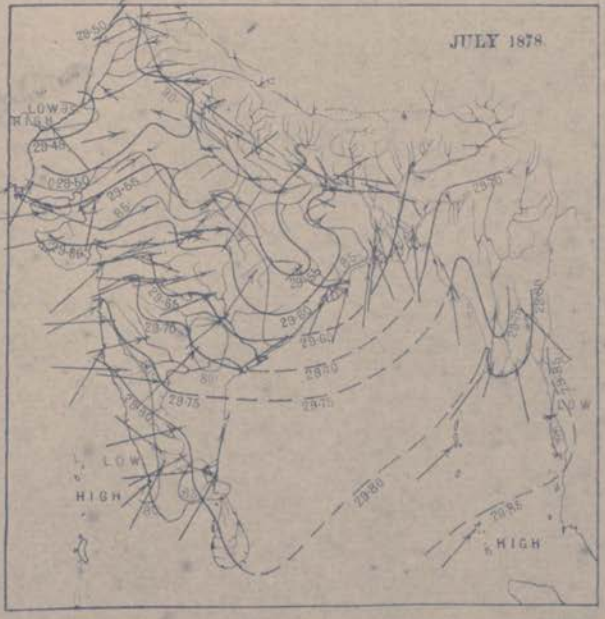

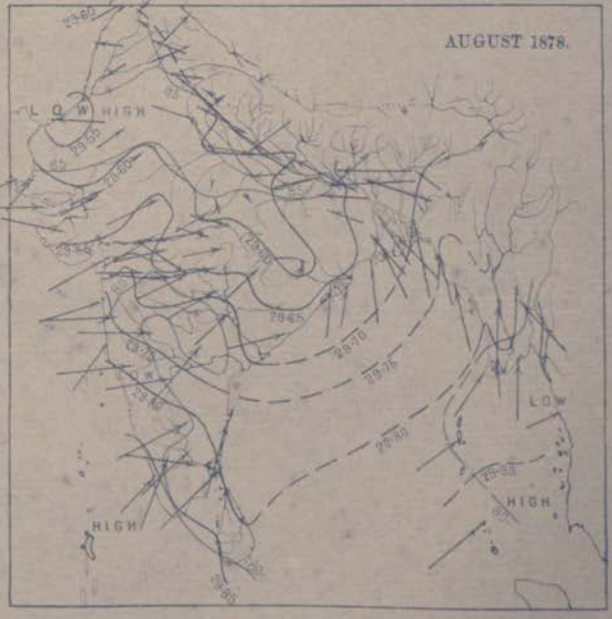

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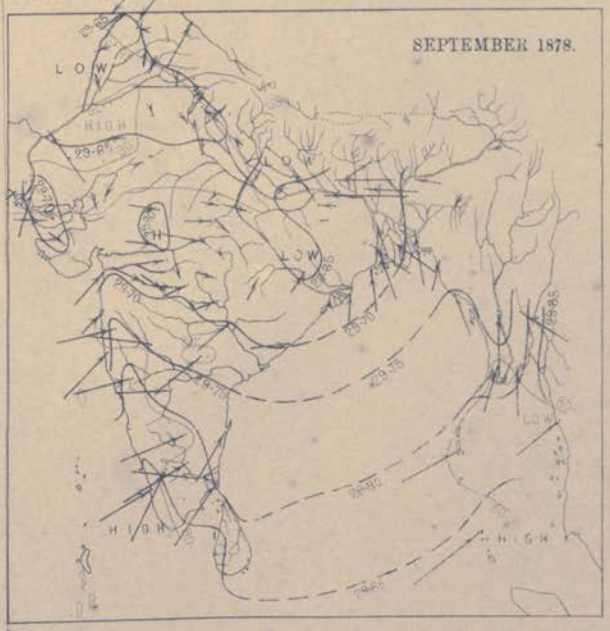
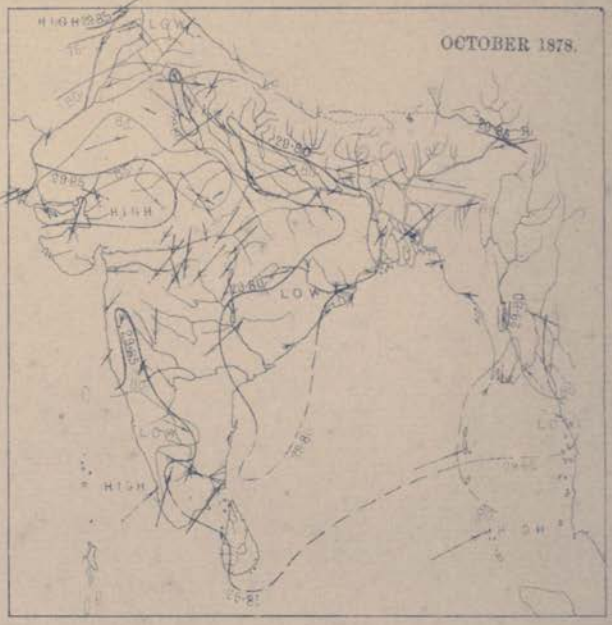
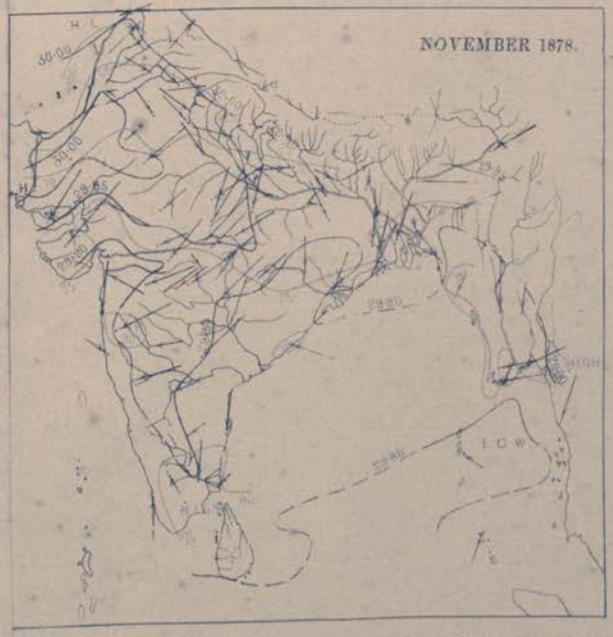
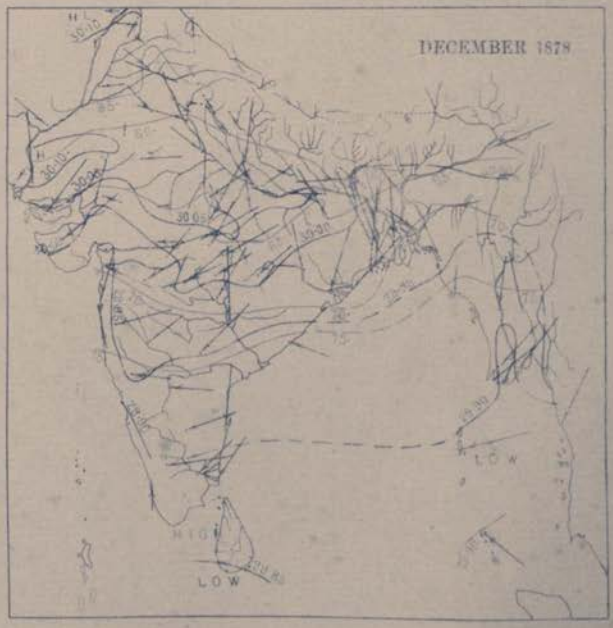
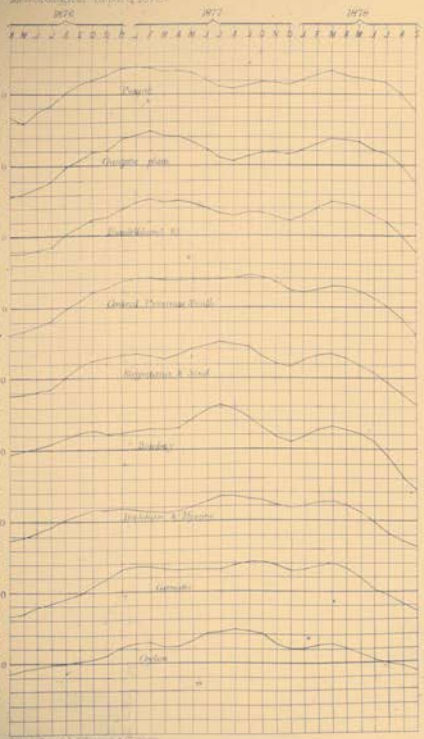








Lithographed at the Surveyor General's Office, Calcutta, November 1878.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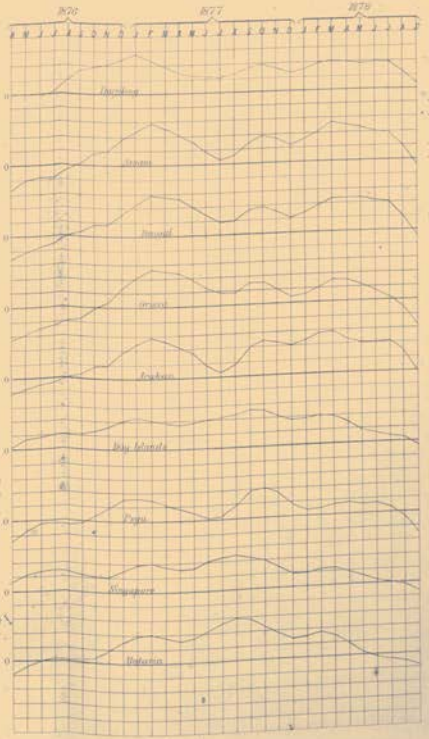
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Singapore
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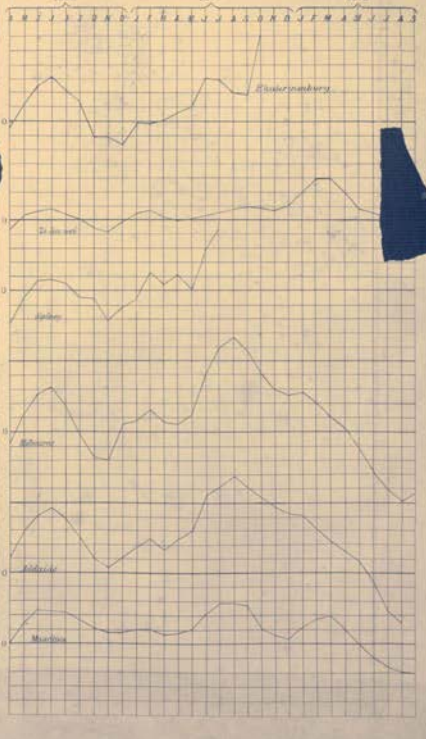
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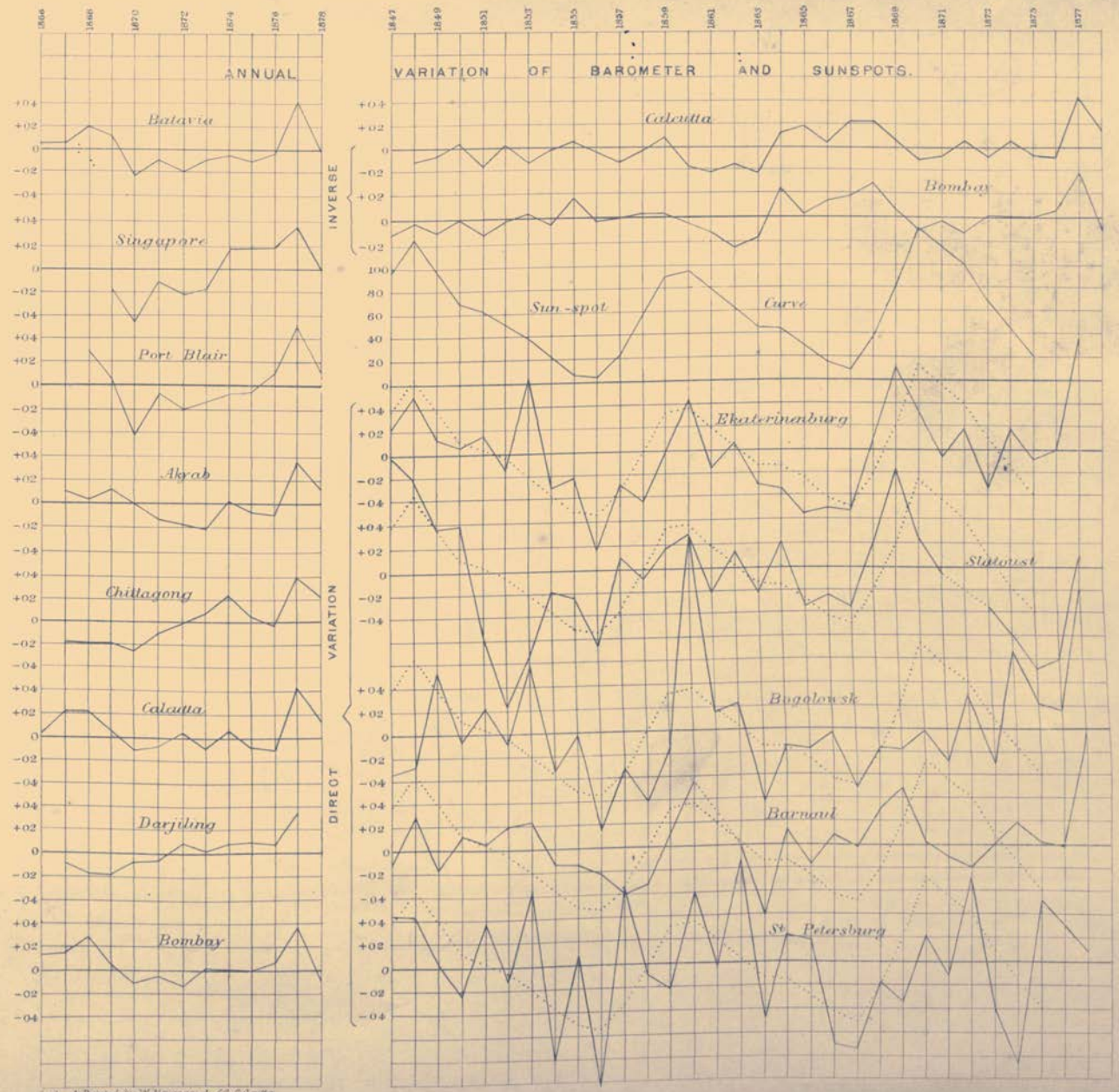
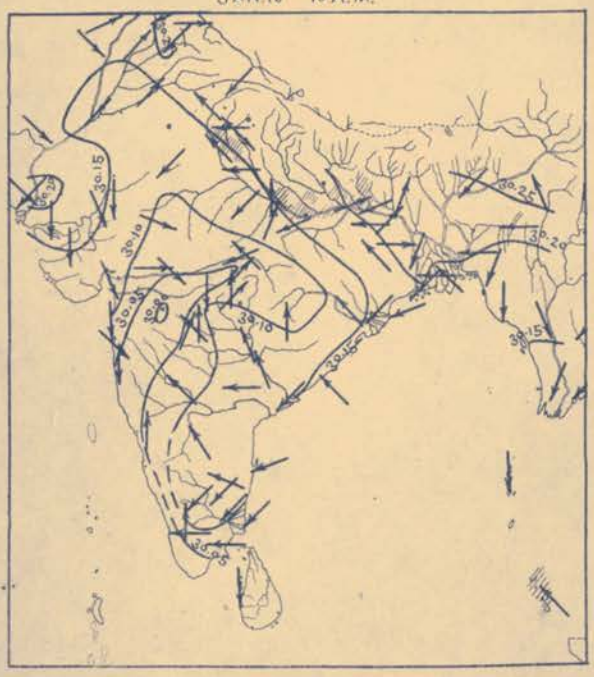


Lith. & Printed by W. Newman & Co. Calcutta.

BARIC WIND AND RAINFALL CHARTS.

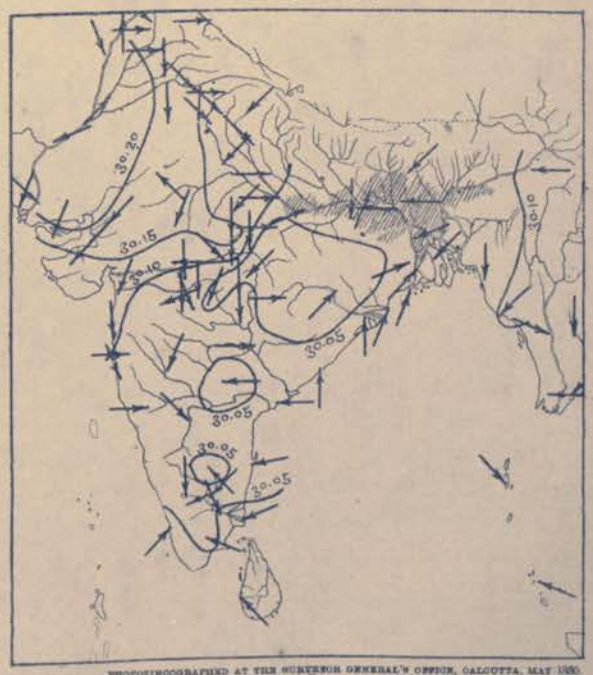
JAN. 10th 10 A.M.



JAN. 13th 10 A.M.

JAN. 26th 10 A.M.

JAN. 28th 10 A.M.



PHOTOZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA, MAY 1880.

APPENDIX A.

Abstract of Meteorological Registers for the year 1878.

TABLE I.—EQUILIBRIUM TEMPERATURES OF SOLAR RADIATION (99 STATIONS).

1. BUSHIRE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·2	21st	153·9	17th	118·9	...	...	...
February ...	137·3	24th	144·9	12th	123·9	...	...	...
March ...	149·5	22nd	180·9	3rd	131·9	...	...	...
April ...	154·3	17th & 18th	165·9	11th	142·9	...	...	...
May ...	161·8	1st & 31st	173·9	9th	150·9	...	...	...
June ...	160·6	29th	169·9	16th & 23rd	150·9	...	...	...
July ...	161·4	12th & 27th	170·9	21st	140·9	...	...	...
August ...	164·8	13th	175·9	11th	150·9	...	...	...
September ...	161·0	5th	175·9	15th, 29th, & 30th.	150·9	...	...	...
October ...	147·4	10th	162·9	31st	138·9	57·8	65·2	47·2
November ...	140·5	2nd	147·9	29th	133·9	...	...	...
December ...	138·4	16th	141·9	19th & 20th	134·9	...	...	...
Year ...	151·0	...	180·9	...	118·9	...	...	...
Means of Extremes	...	...	163·7	...	139·2	...	...	...

* On stand 4 feet high.

2. LEH (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
94·8	28th	113·6	17th	50·6	60·9	77·7	31·7
110·7	22nd	136·1	21st	84·8	71·0	86·7	41·2
120·1	28th	129·6	18th	104·6	73·6	88·1	52·6
125·7	26th	140·1	10th	92·6	70·3	85·2	42·7
129·3	26th	145·6	27th	93·6	67·3	78·3	36·1
142·0	7th	151·6	13th	125·6	71·2	76·6	66·1
140·9	27th	155·6	8th	81·6	64·0	77·1	24·1
138·9	3rd	150·1	18th	78·6	60·2	70·4	23·2
133·0	4th, 7th, & 15th.	143·1	22nd	88·6	61·0	71·7	29·7
121·6	1st	130·6	5th	91·6	60·9	69·2	41·2
110·9	3rd	117·4	26th	103·8	60·0	65·2	54·9
98·7	5th	107·6	10th	69·6	56·8	67·9	34·2
122·2	...	155·6	...	50·6	64·8	88·1	23·2
...	...	135·1	...	89·1	...	76·2	39·8

† On forked sticks 1 foot above ground to 21st July; afterwards on stand 4 feet high.

3. PESHAWAR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	114·8	16th	132·3	25th	70·3	53·6	68·5	13·5
February ...	115·7	17th	134·5	10th	64·3	52·8	69·3	7·5
March ...	136·9	5th	149·3	25th	106·3	60·2	76·6	35·1
April ...	139·4	28th	155·3	13th	72·3	57·9	74·4	8·5
May ...	149·0	3rd	157·3	5th	87·3	59·1	76·6	22·6
June ...	158·8	12th	168·3	30th	146·8	56·6	67·6	44·8
July ...	148·7	14th	165·3	27th	96·3	47·1	64·8	9·2
August ...	147·3	4th	159·3	11th	98·3	52·3	70·2	8·8
September ...	150·6	5th	159·3	1st & 8th	146·3	56·0	62·8	51·6
October ...	144·1	2nd	153·3	28th	139·1	56·1	60·7	53·6
November ...	133·2	2nd	141·3	27th & 29th	127·3	55·0	60·6	49·0
December ...	124·4	8th & 28th	134·3	21st	114·1	55·6	60·6	48·7
Year ...	138·6	...	168·3	...	64·3	55·2	76·6	7·5
Means of Extremes	...	...	150·8	...	105·7	..	67·7	29·5

* On a stand 4 feet high.

4. MURREE (*corrected*).†

Mean	Maximum.		Minimum.		Difference, sun and shade.		
	Day	°	Day.	°	Mean.	Maximum.	Minimum
116·5	5th	143·8	24th	58·2	70·1	108·5	14·1
105·1	11th	139·2	10th	46·2	58·7	97·6	2·0
131·9	30th	140·7	5th	117·5	70·2	83·7	52·3
134·1	29th	153·2	1st	87·6	69·9	87·8	28·2
140·0	10th	150·8	26th	97·6	71·3	84·6	28·2
149·2	26th	157·4	29th	134·6	67·3	79·6	55·5
150·3‡	15th	161·1	8th	132·7	69·4‡	82·0	60·0
..	...	No instrument.					
144·3	2nd	162·0	7th	130·3	67·5	82·8	56·0
133·9	3rd	145·2	5th	115·6	61·5	70·6	50·4
111·4	1st	131·8	11th	82·6	47·6	61·5	20·4
118·6	28th	132·2	8th	110·4	61·8	70·0	54·4
...	.	162·0?	...	46·2			2·0
...	.	...	..	..	.		..

† On a stand 3 feet 8 inches high. ‡ Means of 22 days.

5. RAWALPINDI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	111·5	18th, 20th & 22nd.	126·6	25th	66·6	52·3	63·3	9·0
February ...	108·1	21st & 23rd	132·8	10th	55·6	47·2	71·0	2·5
March ...	137·4	21st & 30th	146·6	20th	123·6	61·7	74·3	48·1
April ...	142·4	24th	155·6	1st	87·6	60·8	76·4	18·0
May ...	148·9	10th	168·6	26th	122·6	61·0	73·6	45·6
June ...	163·1	19th	175·6	29th	147·6	61·4	68·6	53·6
July ...	156·8	6th	167·8	24th	127·6	60·0	71·6	31·6
August ...	153·6	10th & 27th	168·6	14th	86·6	61·9	74·6	9·6
September ...	154·2	12th & 14th	161·6	22nd	141·6	59·7	69·1	55·1
October ...	144·7	1st	155·6	5th	98·6	55·7	64·6	20·6
November ...	133·8	1st	142·6	27th	125·6	55·1	58·6	47·6
December ...	120·6	1st	130·6	22nd	111·6	51·2	55·6	46·5
Year ...	139·6	...	175·6	...	55·6	57·3	76·4	2·5
Means of Extremes	...	...	152·7	...	107·9	...	68·4	32·3

6. SIALKOT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	101·1	22nd & 31st	118·0	24th	83·5	38·9	52·2	22·5
February ...	106·3	23rd	124·5	7th	66·5	40·0	52·8	2·1
March ...	132·9	26th	142·7	1st	120·5	51·3	60·3	37·9
April ...	139·2	22nd	150·5	11th	96·5	†51·4	61·7	25·8
May ...	146·0	1st & 10th	154·5	19th	116·5	53·2	64·8	30·4
June ...	158·3	21st	166·5	30th	150·0	52·3	60·5	45·0
July ...	147·8	10th	165·0	29th	93·5	49·7	70·4	14·8
August ...	143·0	2nd	163·5	10th	101·3	53·3	69·9	18·6
September ...	145·4	12th	153·5	14th, 22nd & 24th.	139·5	50·5	58·9	42·3
October ...	136·5	1st, 3rd & 4th.	143·5	7th	126·5	45·2	51·9	40·9
November ...	120·5	1st	130·5	26th	112·5	39·4	43·3	33·8
December ...	104·6	1st	116·5	2nd	94·5	34·5	38·8	18·3
Year ...	131·8	...	166·5	...	66·5	46·6	70·4	2·1
Means of Extremes	...	...	144·1	...	108·4	...	57·1	27·7

* On a stand 3 feet 10 inches above ground. † Mean of 28 days.

7. LAHORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	117·0	31st	130·4	24th	83·4	52·8	63·9	20·9
February ...	118·5	22nd	133·6	7th	78·4	51·0	61·9	19·8
March ...	142·3	26th & 27th	152·4	25th	129·4	57·3	63·7	39·8
April ...	148·3	30th	160·4	1st	123·9	56·3	63·8	34·2
May ...	150·5	9th	164·4	21st	115·4	54·5	63·8	35·1
June ...	162·7	9th	176·8	23rd	147·4	53·2	68·3	44·9
July ...	150·2	3rd	166·4	14th	92·0	51·6	61·8	12·3
August ...	146·0	12th	160·4	23rd	101·4	53·8	66·8	17·9
September ...	153·8	12th, 17th & 18th.	158·4	6th	146·4	53·9	61·8	50·1
October ...	146·9	1st	153·4	7th	137·4	51·3	57·0	47·7
November ...	135·9	1st	144·4	27th	129·4	52·1	54·7	49·7
December ...	123·7	7th, 11th & 28th.	128·4	2nd	82·4	51·2	56·7	19·9
Year ...	141·3	...	176·8	...	78·4	53·3	68·3	12·3
Means of Extremes	...	...	152·5	...	113·9	...	62·0	32·7

8. LUDHIANA (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	111·9	31st	124·2	24th	102·2	48·9	60·5	36·5
February ...	117·7	18th	132·8	7th	68·2	49·4	64·5	3·5
March ...	140·9	24th & 30th	153·2	1st	125·4	56·4	62·5	53·5
April ...	150·5	23rd	163·2	12th	133·2	59·3	72·5	47·4
May ...	147·7	10th	158·7	5th	100·2	53·8	66·5	15·5
June ...	160·1	19th	168·8	23rd	152·2	52·6	57·9	47·4
July ...	149·5	2nd & 19th	162·2	8th	104·2	52·8	64·4	22·5
August ...	144·9	6th	161·2	22nd	101·2	54·4	72·5	16·5
September ...	148·9	10th	167·2	15th, 16th & 22nd.	140·2	55·0	72·4	45·4
October ...	146·6	1st, 3rd & 12th.	151·2	29th & 30th	139·2	55·4	58·4	51·4
November ...	131·3	5th	139·2	16th & 17th	125·2	51·1	58·5	45·5
December ...	126·3	4th	135·2	2nd	102·2	55·3	59·5	32·5
Year ...	139·7	...	168·8	...	168·2	53·7	72·5	3·5
Means of Extremes	...	...	151·4	...	116·1	...	64·2	34·8

* On a stand 3 feet 9 inches above ground. † On a stand 3 feet 6 inches to April, and afterwards 4 feet above ground.

9. SIMLA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	Not recorded.							
February ...	Do.							
March ...	Register imperfect.							
April ...	Not recorded.							
May ...	Register imperfect.							
June ...	149·6†‖	7th	155·7	3rd & 4th	142·7	66·8†‖	73·4	57·3
July ...	Register imperfect.							
August ...	Not recorded.							
September ...	Register imperfect.							
October ...	137·2	4th	142·7	25th	132·7	66·0	73·4	61·4
November ...	131·7	8th, 9th & 11th.	137·7	29th	125·7	64·2	69·4	58·4
December ...	Register imperfect.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

10. DELHI, (*corrected*).‡

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
123·1	23rd	129·6	1st	116·0	56·5	61·4	51·9
131·9	23rd	144·2	20th	104·7	57·7	65·7	29·0
148·7	26th	159·6	1st	132·0	59·3	66·8	55·3
154·2	19th & 29th	163·2	14th	132·6	59·0	63·2	54·6
151·7	10th	159·2	27th	140·2	55·2	67·0	44·2
161·0	17th	172·2	21st	148·2	52·6	57·8	38·1
153·7	24th	167·2	7th	116·2	55·3	66·0	29·5
147·3	7th	164·2	28th	97·2	55·6	70·6	15·5
152·7	18th	160·7	7th	140·6	58·8	66·5	51·6
149·8	8th	156·7	29th & 31st	144·2	55·6	62·7	52·1
138·3	4th	146·2	16th	132·2	55·3	60·0	48·5
127·4§	4th	136·4	19th	122·4	53·1§	55·5	46·5
145·0	...	172·2	...	97·2	56·2	70·6	15·5
...	...	155·0	...	127·2	...	63·6	43·1

* On stand from 13th March. † Mean of 22 days. ‡ On a stand 3 feet 11 inches up to July and afterwards 4 feet high. § Mean of 25 days.

11. SIRSA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	128·0	22nd	141·1	18th	117·9	60·6	72·3	45·5
February ...	137·1	23rd	151·0	25th	104·3	62·8	73·4	33·7
March ...	154·1	26th	167·0	1st	136·1	64·3	72·7	55·5
April ...	158·3	24th	170·6	12th	126·6	64·3	77·2	52·1
May ...	160·4	4th	176·1	16th	137·1	60·7	74·3	48·5
June ...	166·1	20th	182·5	23rd	147·6	58·4	71·1	44·6
July ...	161·0	19th	171·2	31st	132·6	59·5	74·9	39·8
August ...	159·1	6th	170·0	3rd	127·1	64·8	80·5	43·1
September ...	160·4	17th	168·2	12th	152·8	60·9	67·4	51·6
October ...	157·2	8th	164·6	30th	151·9	59·7	71·7	51·8
November ...	144·1	2nd	152·2	29th	136·6	60·1	63·1	56·7
December ...	132·4†	1st	139·6	18th	128·1	60·7†	63·8	56·8
Year ...	151·5	...	182·5	...	104·3	61·4	80·5	33·7
Means of extremes	...	...	162·8	...	133·2	...	71·9	48·3

12. DERA ISMAIL KHAN (*corrected*).‡

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
123·9	31st	134·7	3rd	104·7	58·3	66·1	48·1
125·6	18th	142·7	7th	75·7	57·4	69·1	19·1
147·4	30th	156·7	2nd	137·7	64·5	76·0	59·1
151·6	19th	166·7	13th	94·7	63·8	75·0	32·1
157·3	1st	169·7	5th & 26th	148·7	61·0	70·0	49·2
160·9	21st	171·7	24th	150·7	55·7	63·2	48·2
155·5	3rd	168·7	27th	98·7	54·3	71·2	18·0
153·1	5th	162·7	8th	105·7	56·2	66·1	22·0
155·1	5th & 6th	160·7	7th	148·7	55·3	62·2	49·2
148·6	1st	154·7	7th	142·7	55·1	64·1	52·1
136·9	3rd	146·7	27th	127·7	54·4	57·0	51·0
125·3	9th & 27th	129·7	22nd & 24th	120·7	52·5	57·1	48·0
145·1	...	171·7	...	75·7	57·4	76·0	18·0
...	...	155·5	...	121·4	...	66·4	41·3

* On a stand. † Mean of 30 days. ‡ On a stand 3 feet 8 inches above ground.

13. MOOLTAN (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	122·8	23rd	129·8	5th	113·8	54·8	60·9	51·4
February ...	122·3	26th	131·8	6th	77·8	50·8	61·9	7·2
March ...	137·4	30th & 31st	142·8	1st	129·8	48·0	59·9	41·9
April ...	140·8	30th	159·8	1st	135·8	45·4	56·9	39·9
May ...	153·7	18th & 20th	160·8	27th	142·8	51·6	59·9	43·9
June ..	153·5	20th	160·8	13th	147·8	46·3	49·9	42·9
July ...	150·5	2nd	160·8	8th & 15th	128·8	43·7†	51·9	27·9
August ..	149·7	6th	158·8	19th	130·8	52·4‡	59·9	41·9
September ...	150·1	5th	160·8	2nd, 6th, 8th, & 26th.	144·8	48·1	56·9	39·9
October ...	143·5	13th	151·8	31st	134·8	46·6	52·9	40·9
November ...	150·3	21st & 22nd	159·8	10th	134·8	52·4	57·9	38·9
December ...	124·5	2nd	144·8	20th	114·8	51·9	59·9	47·9
Year ...	141·6	...	160·8	...	77·8	49·3	61·9	7·2
Means of extremes	...	...	151·9	...	128·1	...	57·4	38·7

* On a stand 3 feet 7 inches above ground.
† Mean of 25 days. ‡ Mean of 27 days.

14. CHAKRATA (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	126·9	28th	152·7	27th	116·7	78·0‖	112·6	67·8
February ...	117·4	23rd	140·5	8th	71·3	66·0	90·5	18·8
March ...	138·1	26th	152·9	16th	95·3	75·2	85·8	41·9
April ...	136·4	2nd	154·7	25th	73·7	72·1	85·8	14·2
May ...	134·0	2nd	151·5	27th	94·7	69·4	82·1	32·7
June ..	149·2	19th	156·7	29th	122·8	71·3	79·6	52·6
July ...	139·1	11th	154·0	8th	97·8	68·1	86·0	33·6
August ..	133·5	11th	155·2	20th	102·7	64·6	79·0	39·0
September ...	142·4	3rd	152·3	14th	130·2	73·0	82·4	62·7
October ...	138·4	16th	146·7	31st	132·3	71·5	80·4	65·4
November ...	133·2	29th	148·7	26th	122·7	71·0	87·7	66·8
December ...	126·8	2nd	136·9	3rd	114·7	70·1	80·6	60·3
Year ...	134·6	...	156·7	...	71·3	70·9	112·6	14·2
Means of extremes	...	...	150·2	...	106·2	...	86·0	46·3

§ On a stand 2 feet 10½ inches above ground.
‖ Mean of 27 days.

15. DEHRA (*corrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Max mum.	Minimum.
January ...	115·9	20th	124·3	28th	90·2	52·3	60·6	32·3
February .	119·8	25th	135·5	9th	75·1	50·4	63·2	13·6
March ...	139·6	26th	152·0	1st	122·4	59·3	72·0	48·6
April ..	140·6	27th & 30th	153·0	15th	101·0	54·6	68·8	22·5
May ...	141·7	13th	154·0	15th	121·9	56·1	62·9	42·8
June ...	155·9	16th	172·3	30th	139·0	56·2	69·6	43·8
July ..	146·0	14th	173·0	8th	86·4	56·9	82·9	11·9
August ..	137·9	2nd	157·2	21st	94·0	52·6	68·3	17·8
September ...	144·9	19th	152·0	6th	119·2	58·7	65·3	36·7
October ...	145·0	2nd	151·7	28th	140·9	60·6	65·2	56·6
November ...	135·7	2nd	140·3	25th	129·6	58·2	62·5	55·6
December ...	122·7	3rd & 6th	131·0	4th	106·1	53·3	58·4	39·1
Year ...	137·1	...	173·0	...	75·1	...	82·9	11·9
Means of extremes	...	...	149·7	...	110·5	...	66·6	35·1

16. ROORKEE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	120·2	14th	129·5	27th	97·5	54·9	62·3	41·6
February ...	126·7	4th	140·5	25th	89·5	52·9†	62·0	20·1
March ...	145·4	26th	161·0	1st	130·2	59·0	65·1	51·3
April ...	148·0	9th	163·0	14th	96·0	55·4	64·8	22·6
May ...	150·0	2nd	161·0	14th	128·5	56·7	68·3	45·3
June ...	161·7	7th	172·0	29th	145·5	53·7	62·0	47·3
July ...	147·1	1st & 5th	158·5	7th	94·5	52·7	60·8	19·1
August ..	142·3	5th	160·5	28th	96·5	52·1	68·5	18·1
September ...	149·6	17th	156·5	5th	138·5	57·0	62·3	50·5
October ...	147·7	15th	151·5	23rd, 24th, 26th, 27th & 31st	144·5	56·3	60·3	51·8
November ...	140·0	4th & 7th	147·5	26th	132·5	57·3	62·3	52·8
December ...	126·5	4th	137·5	3rd	119·5	53·2	59·6	48·1
Year ...	142·1	...	172·0	...	89·5	55·1	68·5	18·1
Means of extremes	...	...	153·3	...	117·8	...	63·2	39·1

* Supported 1 foot 9½ inches above ground. † Mean of 23 days.

17. RANIKHET† (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.			Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	115·9	29th	126 9	28th	83·4	63·1	75·1	37·6	124·7	22nd	134·0	27th	80·0	58·9	66·2	14·0
February ...	114·5	24th	129·9	8th	62·4	58·5	73·6	11·1	136·7	10th & 26th	144·7	20th	104·0	63·3	70·3	30·8
March ...	129·4	26th	139·9	27th	115·9	63·3	72·2	44·5	153·1	30th	165·0	2nd	137·0	64·5	70·3	55·7
April ...	133·0	10th	143·9	13th	97·9	63·4	79·2	41·1	158·6	8th	167·0	12th	139·0	64·8	71·4	58·5
May ...	131·4	28th	139·9	14th	98·9	62·2	74·4	42·1	159·0	4th	166·2	27th	141·2	63·7	70·1	52·5
June ...	143·2	16th	152·9	23rd	133·9	61·2	68·5	55·9	167·4	20th	175·7	22nd	154·2	60·0	71·0	46·5
July ...	133·8	2nd	148·4	8th	99·9	59·4	71·4	34·4	158·3	2nd	171·7	8th	126·5	61·1	69·5	40·9
August ...	131·1	27th	147·4	28th	78·9	58·6	71·8	14·7	154·3	9th	166·7	20th	93·5	62·3	74·4	13·2
September ...	138·1	17th	151·9	13th	110·4	64·7	78·3	38·8	156·8	16th	161·2	7th	146·5	63·7	69·1	58·2
October ...	133·3	2nd	147·1	21st	125·9	62·0	72·1	55·3	151·7	4th	159·7	24th	141·7	58·5	62·8	51·2
November ...	126·8	9th	134·4	4th	112·9	61·4	71·7	49·4	139·2	1st	148·2	9th	94·5	56·2	61·7	10·1
December ...	120·4	2nd	131·9	31st	112·4	62·2	72·1	57·2	131·5	1st	138·0	19th, 21st & 23rd.	128·5	58·7	61·3	55·4
Year ...	129·2	...	152·9	...	62·4	61·7	79·2	11·1	149·3	...	175·7	...	80·0	61·3	74·4	10·1
Means of extremes	...	...	141·2	...	102·7	...	73·4	40·2	...	...	158·2	...	123·9	...	68·2	40·6

* On a staud 3 feet 9 inches above ground.

† On a stand 3 feet 10 inches above ground.

18. MEERUT (*corrected*).†

19. BAREILLY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.			Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum
January ...	111·6	14th & 20th	120·6	13th	80·0	45·5	55·1	12·9	128·3	23rd	137·9	13th	68·9	59·4	65·1	7·1
February ...	125·6	25th	138·1	20th	96·1	51·6	57·9	18·4	139·1	17th	152·9	10th	104·9	60·6	69·1	34·6
March ...	144·6	27th & 31st	158·6	14th	127·6	55·7	60·8	35·3	155·5	31st	166·9	1st	136·9	62·9	68·7	58·2
April	154·8	23rd	163·8	25th	134·4	58·7	65·4	36·8	160·1	1st	174·9	12th	117·9	61·4	70·2	41·1
May ...	154·3	2nd	161·6	22nd	121·1	57·9	66·5	33·4	159·6	5th	170·4	18th	141·9	60·1	66·7	48·7
June ...	161·9	20th	173·6	28th	146·6	54·7	59·4	42·3	166·0	19th	181·9	28th	147·9	56 8	63·2	42·2
July ..	147·5	19th	161·8	3rd	105·6	53·2	63·6	10·1	157·6	22nd	168·9	6th	139·4	58·4	70·7	40·2
August ...	143·7	17th	161·6	2nd	93·6	52·1	72·9	3·1	155·2	24th	170·9	2nd & 18th	128·9	62·1	75·2	39·6
September ...	143 2	17th	153·9	13th	100·3	52·9	65·5	19·0	152·5	4th	161·9	18th	111·9	60·4	71·1	31 1
October ...	140·3	11th	149·2	28th	134·6	48·5	57·6	45·2	158·9	1st, 4th, 5th & 18th.	162·9	8th & 28th 30th.	153·9	61·5	66·2	55·7
November ..	130·6†	8th	136·7	24th	123·7	46·6‡	52·7	43 9	147·8	2nd & 3rd	154·9	28th	139·9	62·8	64·6	59·1
December ...	120·1	1st	134·4	29th	113·2	47·1	54·9	42·8	136·7	1st	141·4	18th	132 4	61·3	66·1	55·6
Year ...	139·9	...	173·6	...	80·0	52·0	72·9	3 1	151·4	...	181·9	...	68·0	60·6	75·2	7·1
Means of extremes	...	...	151·2	...	114·7	...	60 1	28·6	...	...	162·2	...	127·1	...	68 1	42·8

* On a stand 3 feet 6 inches above ground from 26th June.
† Mean of 25 days.
‡ Mean of 20 days.

20. AGRA (*corrected*)§.

§ On stand 4 feet 6 inches above ground.

21. LUCKNOW (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	124·4	23rd	134·5	13th	68·5	55·8	64·8	6·2
February ...	138·8	25th	156·5	8th	126·5	60·9	69·8	46·8
March ...	154·6	25th	170·7	1st	136·0	62·8	68·8	57·7
April ...	161·3	30th	170·5	2nd	144·5	61·9	72·7	48·7
May ...	160 1	20th & 27th	168·5	12th	148·0	60·7	66·7	50·7
June ...	168·0	15th	176·5	29th	154·5	59·4	71·3	53·7
July ...	156·8	1st	165·5	6th	124·5	60·9	71·7	36·8
August ...	154·9	13th	167·5	6th	109·0	63·5	73·7	24·8
September ...	153·1	27th	164·5	20th	121·0	61·8	73·8	37·7
October ...	152·1	2nd	161·5	28th	142·5	58·8	67·6	52·6
November ...	143·2	4th	158·5	14th	133·5	58·1	70·1	47·8
December ...	134·6	3rd	142·5	29th	128·5	58·2	63·1	53·8
Year ...	150·2	...	176·5	...	68·5	60·2	73·8	6·2
Means of Extremes	...	...	161·4	...	128·1	...	69·5	43·1

* On a stand 3 feet above ground.

22. GORAKHPUR (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	126·4	22nd	132·3	10th	88·9	56·1	63·8	25·9
February ...	139·9	27th	152·5	12th	131·5	59·7	66·2	50·8
March ...	152·9	30th	165·1	15th	126·2	60·7	64·2	32·2
April ...	159·1	20th	171·1	13th	142·9	60·7	71·1	47·2
May ...	157·3	31st	166·9	2nd	124·1	60·2	70·6	24·8
June ...	163·7	27th	174·1	22nd	143·5	56·8	78·0	35·2
July ...	148·0	1st	170·5	8th	105·9	54·7	72·4	19·2
August ...	147·5	24th	162·3	2nd	112·9	56·4	67·4	26·9
September ...	145·2	2nd & 3rd	157·9	4th	100·9	54·8	66·0	11·6
October ...	151·8	1st	158·7	29th	145·3	59·0	64·3	54·6
November ...	143·9	3rd	156·3	7th	110·1	57·5	67·7	23·4
December ...	135·5	18th	145·5	28th	125·7	57·7	67·7	53·8
Year ...	147·6	...	174·1	...	88·9	57·9	78·0	11·6
Means of Extremes	...	...	159·4	...	121·5	...	68·3	33·8

† On a stand 3½ feet above ground.

23. JHANSI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	124·0	26th	137·9	13th	73·5	54·3	62·3	10·9
February ...	137·0	26th	151·7	1st	125·5	55·6	61·9	46·5
March ...	151·8	26th	167·1	1st	136·1	56·8	61·7	52·3
April ...	159·9	10th	167·7	2nd	127·1	58·8	65·2	34·7
May ...	160·7	5th	167·5	22nd	149·5	57·7	61·2	53·0
June ...	165·1	19th	177·5	26th	157·5	56·0	63·2	52·3
July ...	157·5	2nd	170·3	5th	145·1	59·4	67·3	53·1
August ...	154·3†	26th	165·5	6th	129·1	62·4†	74·4	40·5
September ...	152·3	9th	161·7	5th	108·3	60·4	68·9	25·2
October ...	155·5	20th	160·3	31st	146·9	58·9	64·7	55·4
November ...	144·6	4th	152·1	20th & 24th	138·3	59·3	62·2	54·9
December ...	138·0	2nd	145·3	24th	133·1	61·2	66·2	57·5
Year ...	150·1	...	177·5	...	73·5	58·4	74·4	10·9
Means of Extremes	...	...	160·4	...	130·8	...	64·9	44·7

* On a stand 3 feet 1½ inches above ground.

† Mean of 20 days.

24. NOWGONG (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	117·5	24th	129·7	13th	68·2	47·0	56·1	5·4
February ...	129·8	25th	139·4	14th	118·4	48·0	55·6	41·4
March ...	144·3	26th	155·6	1st	127·4	...	...	...
April ...	151·0	2nd	161·9	25th	138·0	...	...	...
May ...	151·2	30th	161·9	6th	141·9	47·3	59·3	36·3
June ...	154·8	19th	164·8	25th	131·9	46·6	58·9	30·3
July ...	147·7	3rd	160·9	27th	127·1	49·8	54·2	40·0
August ...	140·9	5th	160·1	6th	112·6	49·3	63·4	25·0
September ...	143·7	19th	151·9	5th	115·2	51·7	63·0	29·1
October ...	145·5	17th	159·9	29th	138·0	50·0	55·2	47·2
November ...	134 7	3rd	143·7	30th	122·7	49·6	54·1	39·8
December ...	127·8	2nd	137·9	21st	117·9	51·1	54·8	45·3
Year ...	140·7	...	164·8	...	68·2	...	...	...
Means of Extremes	...	...	151·6	...	121·6	...	...	...

‡ On a stand 4 feet above ground.

TABLE I.—EQUILIBRIUM TEMPERATURES OF SOLAR RADIATION, 1878.

25. SUTNA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	123·4	23rd	134·8	13th	77·9	52·8	61·5	17·0
February ...	139·7	21st	153·7	3rd	117·4	58·3	68·6	42·4
March ...	152·3	26th	165·4	1st	134·4	60·0	68·1	55·8
April ...	155·0	12th & 23rd	164·4	13th	139·6	56·3	67·6	50·8
May ...	153·9	10th	161·6	14th & 22nd	148·4	52·8	60·4	49·0
June ...	157·0	19th	165·9	26th	148·4	50·5	58·7	45·4
July ...	155·3	17th	166·4	29th	139·6	61·9	78·6	52·1
August ...	150·9	13th	161·9	27th	112·8	62·0	72·3	28·5
September ...	155·3	6th & 30th	164·6	10th	135·9	65·4	75·3	47·7
October ...	152·2	4th	166·4	1st	139·6	60·1	74·1	49·8
November ...	143·4	3rd & 25th	147·6	7th	129·6	59·5	66·6	49·6
December ...	136·7	3rd	144·4	21st	128·6	59·6	64·7	55·1
Year ...	147·9	...	166·4	...	77·9	58·3	78·6	17·0
Means of extremes	...	...	158·1	...	129·4	...	68·0	45·3

* On a stand 4 feet above ground.

26. ALLAHABAD (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	127·7	23rd	138·8	13th	67·9	59·0	67·8	6·7
February ...	143·0	21st	152·0	1st	131·5	61·6	70·4	58·5
March ...	155·3	26th	165·0	1st	139·1	60·9	64·2	57·7
April ...	161·9	24th & 30th	169·6	13th	149·4	60·5	67·1	52·1
May ...	161·6	30th	168·5	12th	152·2	59·5	67·7	56·8
June ...	168·5	18th	177·6	22nd	157·1	57·3	79·6	50·1
July ...	161·1	4th	171·6	11th	138·3	62·2	69·9	48·0
August ...	155·1	17th	169·6	27th	95·6	63·0	74·6	11·3
September ...	153·8	30th	167·8	10th	131·6	62·5	74·4	42·6
October ...	153·0	16th	156·4	29th	148·4	59·1	64·8	55·6
November ...	144·7	1st	155·0	7th	123·2	59·8	66·4	44·3
December ...	137·1	2nd	142·6	30th	131·6	61·6	65·1	58·2
Year ...	151·9	...	177·6	...	67·9	60·6	79·6	6·7
Means of extremes	...	...	161·5	...	130·5	...	69·3	45·2

† On a stand 4 feet high.

27. BENARES (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	126·1	25th	141·2	13th	80·9	54·8	68·4	10·0
February ...	144·3	21st	159·1	3rd	128·0	61·7	70·4	51·5
March ...	157·0	25th	171·8	1st	138·8	62·6	69·0	55·1
April ...	162·5	21st	172·8	12th	138·8	62·5	67·9	45·8
May ...	164·4	10th & 27th	170·8	13th	146·8	65·1†	73·2	57·3
June ...	169·3	11th	175·8	22nd	157·9	61·0	69·9	51·7
July ...	161·6	19th	174·8	28th	146·1	65·6	73·3	55·4
August ...	154·6	5th	170·3	27th	91·2	63·6	74·7	11·8
September ...	156·3	20th	167·8	12th	143·5	64·5	73·2	56·0
October ...	157·6	4th	168·3	1st	144·4	62·3	73·3	53·5
November ...	143·1	1st	163·8	7th	84·6	58·2	70·9	9·9
December ...	137·2	1st	145·1	31st	130·4	60·3	69·6	55·0
Year ...	152·8	...	175·8	...	80·9	61·9	74·7	9·9
Means of extremes	...	...	165·1	...	127·6	...	71·2	42·8

* On sticks 4 inches above ground.
† Mean of 25 days.

28. SIBSAGAR (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	125·0	31st	138·3	28th	100·7	55·3	66·8	35·9
February ...	122·7	13th	141·1	19th	86·1	50·5	66·2	21·1
March ...	132·0	13th	148·4	28th	85·0	52·9	67·9	13·4
April ...	140·7	16th	157·9	9th	102·3	55·8	75·5	30·0
May ...	146·3	17th	158·9	4th	114·1	60·0	69·6	36·1
June ...	147·7	20th	161·1	4th	108·3	57·8	70·8	27·9
July ...	148·8	31st	157·1	29th	135·8	58·0	68·6	48·3
August ...	147·3	17th	161·1	26th	101·1	56·8	69·5	20·0
September ...	144·1	21st	167·1	13th	97·1	54·1	70·6	19·8
October ...	147·6	4th	162·4	31st	115·7	61·0	74·3	36·1
November ...	136·6	11th	157·1	9th	96·1	55·2	74·3	21·0
December ...	132·9	12th	141·4	4th	123·3	57·0	60·5	45·3
Year ...	139·3	...	167·1	...	85·0	56·2	75·5	13·4
Means of extremes	...	...	154·3	...	105·5	...	70·1	29·6

‡ On forked sticks 1 foot high.

29. GOALPARA (*corrected*).*

Month	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	120·8	30th	132·2	28th	84·2	48·7	54·7	17·5
February ...	129·8	13th	138·9	12th	96·5	51·6	64·1	30·5
March ...	139·6	29th	150·6	3rd	128·7	54·2	62·8	45·6
April ...	140·1	28th	153·0	23rd	108·0	54·9	66·6	34·3
May ...	147·1	21st	155·8	13th	103·9	61·4	68·5	29·3
June ...	135·7	15th	154·2	29th	94·2	50·5	67·2	16·0
July ...	141·2	23rd	165·1	11th	102·7	55·2	78·1	20·9
August ...	142·1	11th	161·2	27th	79·8	54·9	71·8	4·6
September ...	134·7	21st	153·5	23rd	82·6	49·0	65·9	6·2
October ...	138·8	9th	147·3	30th	91·4	53·1	60·7	11·4
November ...	132·5	4th	140·5	8th	95·3	51·5	57·7	19·5
December ...	Imperfect.							
Year ...	...	...	165·1	...	79·8	...	78·1	4·6
Means of extremes	...	...	...	...	...	...	...	...

30. SILCHAR (*corrected*) *

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
125·5	31st	136·6	1st	90·4	52·1	58·5	21·0
136·5	21st	149·6	28th	129·6	58·8	68·4	52·6
144·1	21st	152·4	4th	130·6	59·4	72·5	52·9
141·9	25th	152·4	23rd	88·9	57·1	76·5	12·5
148·2	21st	160·1	4th	121·4	61·7	77·7	41·7
151·6	20th	164·5	18th	113·9	64·2	81·5	34·7
152·6	27th	167·9	13th	120·4	68·4	88·7	39·6
149·6	25th	168·1	9th	92·3	63·0	88·1	12·6
142·4†	30th	163·4	11th	89·6	55·5†	78·9	12·6
147·0	1st	159·8	31st	110·2	60·3	70·7	29·6
140·5	8th	154·3	5th	119·0	57·4	73·7	39·3
137·4	20th	146·1	9th	109·6	57·0	66·6	29·7
143·3	..	168·1	...	88·9	59·6	88·7	12·5
...	...	156·3	...	109·7	...	75·2	31·6

* On forked sticks 1 foot high. † Mean of 29 days

31. DARJEELING (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum Day.	Minimum °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ..	104·1	30th	120·3	27th	79·1	56·4	69·3	31·4
February ...	107·7†	28th	126·3	8th	77·1	54·4†	70·0	29·4
March .	118·3	22nd	131·4	3rd	87·0	57·1	71·4	35·8
April ...	123·4‡	29th	136·0	14th	94·3	58·0‡	70·9	34·5
May ...	133·3‡	31st	146·2	9th	114·0	66·9‡	77·7	52·0
June ...	130·0‖	2nd	151·4	23rd	109·9	58·0‖	71·9	42·0
July ...	124·5	30th	150·2	14th	96·7	54·2	77·2	28·6
August ...	127·3	3rd	151·4	27th	95·7	57·0	73·9	30·4
September ...	124·0‖	20th	1401	12th	95·2	54·2‖	68·4	30·5
October ...	125·2	20th	140·0	25th	92·5	57·3	69·5	36·8
November ...	120·8	15th	133·0	11th	97·7	58·6	71·0	37·7
December ...	111·6¶	3rd	119·7	15th	85·4	56·4¶	65·4	34·9
Year ...	120·9	..	151·4	.	77·1	57·4	77·7	28·6
Means of extremes	.	...	137·2	...	93·7	...	71·4	35·3

32. PURNEAH (*corrected*).§

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
130·0	25th	140·2	27th	93·7	56·2	63·6	17·6
140·2	27th	150·7	1st	105·7	58·2	65·1	33·2
149·5	25th	159·7	1st	137·2	58·1	64·5	53·5
152·6	3rd	162·2	14th	97·7	57·1	66·5	15·9
151·1	1st	157·7	25th	142·7	59·0	64·6	47·0
154·4	20th	162·7	27th	138·9	57·1	68·0	51·7
146·2	1st & 22nd	154·7	16th	118·7	55 8	65·8	31·0
144·0	5th	153·7	30th	100·2	53·5	61·5	18 6
143·4	20th	151·7	9th	98·7	54·1	64·1	13·8
149·5	10th	152·2	24th	143·7	58·7	62·0	53·0
137·9	1st & 2nd	150·7	6th	100·7	53·3	62·0	19·1
Imperfect.							
...	...	162·7	..	93·7	...	68·0	13·8
...	..	...	...	...	...	...	...

* On forked sticks 6 inches above ground.
† Mean of 26 days.
‡ Mean of 29 days.
‖ Mean of 27 days.
¶ Mean of 30 days.
§ On forked sticks 9 inches above ground.

33. DURBHANGA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	128·1	29th & 30th	129·7	13th	93·4	59·6	67·6	33·6
February ...	138·3	3rd	145·4	7th	132·4	60·9	70·3	53·3
March ...	145·2	28th	152·0	16th	139·0	57·7	67·6	47·2
April ...	151·3	30th	158·2	1st & 16th	143·0	50·6	58·5	37·4
May ...	151·1	23rd	161·7	10th	138·2	51·5	64·2	35·8
June ...	152·4	30th	160·7	28th	141·0	57·4	72·4	51·7
July ...	153·2	8th	162·2	7th	132·0	65·6	79·8	50·5
August ...	151·9	25th	162·0	29th	103·7	64·4	75·8	25·9
September ...	150·1	10th	165·4	9th	102·7	63·3	76·6	24·3
October ...	150·6	6th & 7th	157·2	25th	142·4	62·3	67·6	56·8
November ...	139·8	5th	147·0	7th	113·4	57·6	63·0	34·0
December ...	132·8	2nd	149·4	31st	123·4	58·0	68·0	49·0
Year ...	145·4	...	165·4	...	93·4	59·1	79·8	24·3
Means of extremes	...	...	154·2	...	125·4	...	69·3	41·6

* On a stand 4 feet above ground.

34. PATNA (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
131·1	16th	140·0	13th	111·0	61·4	72·4	45·8
144·6	21st	160·0	2nd	135·6	62·0	70·2	51·2
155·6	28th	171·8	1st	139·0	60·8	70·2	57·0
160·9	8th	171·6	13th & 14th	141·0	60·9	67·8	55·2
162·3	31st	169·0	15th	151·0	63·8	73·0	56·6
165·0	14th	174·2	30th	151·6	58·7	76·2	51·6
156·9	19th	165·4	7th	138·0	64·0	74·2	48·0
152·9	16th	162·8	29th	114·0	61·5	72·8	29·2
155·8	8th	164·0	12th	115·4	64·9	73·8	32·8
156·2	4th	161·8	26th	149·2	64·7	69·0	58·2
144·8	1st	157·6	7th	96·0	62·3	70·2	19·2
139·5	1st	148·6	29th	132·8	64·6	68·4	60·0
152·1	...	174·2	...	96·0	62·5	76·2	19·2
...	...	162·2	...	131·2	...	71·5	47·1

† On a stand 3 feet 6 inches above ground.

35. GYA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	120·9	26th	131·4	13th	69·6	49·1	59·4	7·8
February ...	133·1	21st	144·0	1st	87·6	48·4	54·7	19·2
March ...	146·2	27th	156·4	1st	133·8	51·0	55·9	39·8
April ...	152·7	8th	162·4	13th	117·4	51·5	58·4	29·9
May ...	150·7	25th	160·4	15th	139·6	51·3	57·8	45·5
June ...	155·1	8th	164·6	28th	126·8	47·1	59·1	37·5
July ...	145·9	1st	159·2	30th	113·4	52·6	61·8	28·6
August ...	144·6	13th	154·9	27th	105·0	53·1	62·3	25·7
September ...	142·8	8th	156·4	12th	118·4	51·5	61·9	31·1
October ...	143·7	2nd	152·9	28th	138·4	51·8	64·1	46·8
November ...	131·1	1st	154·2	7th	80·4	47·4	65·3	3·1
December ...	121·2	2nd	135·8	9th	103·4	45·0	52·3	25·8
Year ...	140·7	...	164·6	...	69·6	50·0	65·3	3·1
Means of extremes	...	...	152·7	...	111·2	...	59·4	28·4

* On a stand 2 feet 8 inches above ground.

36. HAZARIBAGH (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
126·0	12th	141·4	13th	78·4	54·4	64·9	12·9
134·2	22nd	145·6	1st	68·4	53·3	65·6	9·4
144·7	27th	153·9	2nd	129·9	55·6	61·6	53·1
151·7	22nd	164·4	14th	111·9	57·8	69·6	39·5
152·1	5th	160·4	15th	137·6	59·7	64·6	53·4
157·1	8th	170·9	26th	130·9	56·3	64·8	45·8
145·6	1st	159·4	13th	110·4	59·1	69·8	27·8
147·3	20th	161·9	27th	96·4	62·9	74·6	17·0
150·9	20th	162·4	23rd	132·9	65·4	77·3	51·5
147·1	3rd	156·6	30th	129·2	61·9	71·0	50·6
136·5	2nd	152·2	7th	101·4	58·0	68·6	24·6
127·9	1st—3rd	143·4	9th	93·4	56·8	66·3	24·3
143·4	...	170·9	...	68·4	58·4	77·3	9·4
...	...	156·0	...	110·1	...	68·2	34·2

† On forked sticks 2 feet above ground.

37. BERHAMPORE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	130·2	26th	145·2	13th & 14th	116·2	54·9	63·6	40·4
February ...	143·1	22nd	153·2	1st	97·2	57·3	65·1	27·6
March ...	156·7	27th	167·7	1st	135·8	60·4	67·0	42·5
April ...	160·3	5th & 12th	169·2	14th	118·6	61·0	69·5	34·0
May ...	156·4	4th	169·2	10th & 15th	145·7	62·7	73·3	55·5
June ...	157·1	8th	169·2	22nd	140·2	60·0	75·5	51·3
July ...	150·0	6th & 13th	166·2	11th	108·8	59·0	77·5	19·6
August ...	144·7†	2nd & 5th	155·2	27th	87·3	55·9†	69·1	11·4
September ...	143·1	13th & 19th	158·7	12th	96·7	53·7	70·8	17·1
October ...	147·5	1st	155·7	30th	117·7	57·9	65·1	35·6
November ...	137·8	1st	151·7	6th	112·7	53·6	65·1	30·5
December ...	129·3	1st	143·7	9th	104·7	51·9	60·1	26·6
Year ...	146·4	...	169·2	...	87·3	57·4	77·5	11·4
Means of extremes	...	...	158·7	...	115·1	...	68·5	32·7

* On a stand 4 feet above ground from 25th August: previously on forked sticks 5 inches above ground.
† Mean of 25 days.

38. BURDWAN (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	140·9§	10th	158·0	14th	127·2	62·2‡	82·7	52·7
February ...	143·6	21st	151·8	1st	90·2	56·6	64·7	21·9
March ...	153·6	26th	163·2	21st	137·4	58·8	71·7	48·0
April ...	156·4	27th	166·7	13th	127·7	58·9	68·8	44·2
May ...	155·0	6th	166·2	15th	144·2	61·7	72·1	56·0
June ...	157·5	2nd & 30th	166·2	25th	145·2	59·3	70·6	53·6
July ...	154·1	22nd	165·8	15th	104·2	62·2	72·7	21·7
August ...	152·3	14th	166·7	11th, 17th & 27th.	118·2	63·2	78·1	32·2
September ...	153·2	20th	168·2	22nd	95·2	63·2	75·1	15·3
October ...	154·3	1st	163·7	31st	127·7	64·4	73·1	45·7
November ...	147·8	6th	161·2	5th	127·2	64·1	74·7	44·5
December ...	139·0	2nd	152·2	9th	110·2	61·4	68·7	33·7
Year ...	150·6	...	168·2	...	90·2	61·3	82·7	15·3
Means of extremes	...	...	162·5	...	121·2	...	72·8	39·1

‡ On a stand 4 feet high.
§ Mean of 22 days.

39. JESSORE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	131·9	31st	142·8	14th	115·8	55·4	63·8	41·8
February ...	141·4	4th	149·5	1st	118·5	53·0	64·1	44·5
March ...	147·3	23rd	154·8	4th	138·8	52·3	62·2	44·8
April ...	152·0	23rd	159·9	5th	144·0	54·8	61·8	48·0
May ...	152·7	24th	162·5	2nd & 14th	145·8	61·2	70·0	52·9
June ...	148·0	2nd	160·1	26th	105·8	53 3	02·9	12·4
July ...	141·6	7th	157·2	24th	105·9	51·6	66·2	18·2
August ...	139·5	28th	158·0	8th	100·5	51·2	65·8	17·5
September ...	138·9	25th	161·8	24th	97·8	49·8	72·2	14 4
October ...	145·0	17th	160·5	31st	92·3	55·3	69·3	11·7
Novembe ...	139·3	8th	150·0	22nd	120·1	55·2	62·9	35·6
December ...	130·8	1st	149·6	20th	84·1	52·5	63·6	12·4
Year ...	142·4	...	162·5	. .	84·1	53·8	72·2	11·7
Means of extremes	...	...	155·6	..	114·1	...	65·4	29·5

* On forked sticks 1 foot above ground.

40. DACCA (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	145·1	30th	161·8	14th	131·8	68·3	80·5	51·2
February ...	154·8	23rd—26th	160·8	28th	142·2	68·1	72·3	50·9
March ...	161·6	17th	174·0	4th	144·8	70·1	81·2	60·0
April ...	164·5	3rd	176·8	13th	156·8	71·9	83·6	64·6
May ...	164·5	22nd	174·7	7th	155·3	74·0	84·9	64·5
June ...	158·0	11th	173·8	3rd	110·3	66·1	78·9	28·5
July ...	158·9	11th	173·8	12th	121·4	69·5	81·8	29·3
August ...	151·1	31st	166·8	27th	117·8	62·7	78·1	31·0
September ...	145·9	4th & 16th	165·8	27th	93·8	57·3	75·2	13·9
October ...	150·9	16th	174·8	7th	109·8	61·8	85·8	25·7
November ...	141·8‡	23rd	159·8	5th	113·8	56·2‡	75·0	31·4
December ...	145·4	1st, 2nd & 20th.	155·8	21st	124·8	65·3	75·0	45·0
Year ...	153·5	...	176·8	...	93·8	65·9	85·8	13·9
Means of extremes	...	...	168·2	...	126·9	...	79·4	41·3

† On forked sticks 5 inches above ground.
‡ Mean of 23 days.

41. CHITTAGONG (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	130·6†	31st	142·3	1st	110·3	51·6†	59·9	35·0
February ...	136·9	24th	142·8	28th	120·3	52·1	56·1	36·3
March ...	140·2	25th	152·3	1st	125·3	51·7	56·8	40·9
April ...	146·5	25th & 29th	153·3	11th	139·3	54·2	59·8	47·8
May ...	147·1	28th	156·3	4th	135·3	55·7	63·0	47·3
June ...	141·1	13th	156·3	3rd	90·0	50·7	61·8	10·4
July ...	141·6	1st	151·3	26th	115·7	52·7	62·4	32·3
August ...	142·7	30th	153·8	14th	113·7	54·9	63·3	29·7
September ...	143·1	3rd	155·3	28th	121·9	53·4	66·9	32·2
October ...	141·8	15th	155·8	7th	106·3	53·3	66·9	19·3
November ...	138·9	2nd & 3rd	150·8	5th	114·3	52·9	64·4	30·1
December ...	132·1	14th	153·3	5th	120·3	50·9	73·9	36·9
Year ...	140·2	...	156·3	...	90·0	52·8	73·9	10·4
Means of extremes	...	...	152·0	...	117·7	...	62·9	33·2

* On forked sticks 1 foot above ground.
† Mean of 27 days.

42. CALCUTTA (S. G. O.)

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	126·5	28th	135·0	30th	117·0	50·7	54·5	42·2
February ...	136·6	20th	143·0	1st	112·0	51·7	55·5	42·0
March ...	143·5	25th, 26th & 29th.	149·5	1st	130·0	52·3	57·5	48·8
April ...	147·7	4th & 28th	152·0	13th	120·0	53·5	61·0	35·2
May ...	149·1	22nd, 23rd, 30th & 31st.	152·0	15th	140·0	56·8	61·5	52·1
June ...	148·5‡	11th	153·5	26th	124·0	53·0‡	60·0	34·0
July ...	141·8	31st	155·3	24th	103·0	52·0	65·2	17·3
August ...	140·8	25th	159·2	8th	97·0	52·3	67·2	12·2
September ...	142·8	17th & 29th	157·0	24th	95·0	53·5	69·0	9·5
October ...	139·6	7th	152·2	2nd	102·3	50·8	63·8	17·5
November ...	134·9	8th	146·0	5th	113·9	50·9	60·5	28·9
December ...	125·9‡	8th	140·0	9th	112·0	48·4‡	56·8	32·2
Year ...	139·8	...	159·2	...	95·0	52·2	69·0	9·5
Means of extremes	...	...	149·6	...	113·9	...	61·0	31·0

‡ Mean of 29 days.

43. CALCUTTA (ALIPORE) (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	131·9	26th	143·0	30th	97·2	55·3	67·0	23·1
February ...	140·8	20th	150·7	1st	96·2	56·3	60·7	25·6
March ...	149·4	25th	154·9	1st	137·8	58·1	65·7	54·4
April ...	153·3	27th	159·9	13th	147·7	59·3	65·3	53·4
May ...	152·1	17th	156·7	8th	147·7	60·0	68·1	54·3
June ...	151·3	2nd	162·2	28th	121·7	56·7	65·4	32·3
July ...	145·1	18th	159·7	24th	109·3	55·4	67·0	21·5
August ...	141·6	21st	157·7	8th	95·2	53·9	69·9	7·9
September ...	143·3	13th	158·5	22nd	85·2	55·0	69·8	3·1
October ...	141·8	7th	156·1	29th	100·1	53·9	67·3	16·7
November ...	136·8	8th	147·2	22nd	97·7	54·4	64·7	16·4
December ...	130·3	8th	142·7	20th	98·2	53·8	60·8	21·5
Year ...	143·1	..	162·2	...	85·2	56·0	69·9	3·1
Means of extremes	...	...	154·1	...	111·2	...	66·0	27·5

* On a stand 4 feet above ground.

44. SAUGOR ISLAND (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·2	2nd	155·0	10th	126·0	60·4	87·1	51·9
February ...	143·4‡	25th	158·9	12th	128·7	?	?	?
March ...	144·4	19th	157·1	20th	134·6	59·7	74·0	45·7
April ...	146·7§	15th	161·5	13th	122·4	59·3	75·3	39·3
May ...	150·6	7th	158·9	9th	141·7	61·9	73·7	53·6
June ...	148·5	19th	157·7	27th	117·0	56·4	65·7	29·3
July ...	142·1	24th	155·7	13th	99·9	52·9§	70·2	12·3
August ...	140·0	1st	157·5	9th	100·4	52·8	68·4	16·2
September ...	143·3	9th	160·1	22nd	89·1	55·0	70·6	4·3
October ...	146·7	18th	172·5	31st	111·4	59·3‖	83·0	33·3
November ...	144·2	8th	163·5	21st	122·9	61·9	82·0	38·7
December ...	131·4	29th	153·5	6th	96·9	55·6	84·1	19·8
Year ...	143·0	..	172·5	...	89·1	..	87·1	4·1
Means of extremes	...	...	159·3	...	115·9	...	...	...

† On forked sticks 8 inches above ground.
‡ Mean of 25 days. § Mean of 28 days.
‖ ,, 30 ,,

45. CUTTACK (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·4	13th	154·1	7th	136·0	58·1	64·3	52·2
February ...	150·5	9th	154·5	18th	141·6	55·1	63·5	44·8
March ...	155·1	24th	163·7	1st	146·6	55·8	61·3	49·0
April ...	159·5	27th	164·6	13th	150·6	56·7	60·8	51·5
May ...	157·3	20th	167·9	14th	135·6	56·6	65·7	39·5
June ...	158·9	3rd	168·3	24th	120·9	55·8	65·0	26·7
July ...	153·7	12th	164·6	4th	131·8	60·4	70·2	44·4
August ...	147·8	31st	162·1	6th	117·6	57·4	69·2	32·4
September ...	149·0	3rd	162·4	21st	105·6	57·6	69·0	19·6
October ...	147·7	3rd	162·6	14th	103·6	56·5	68·9	21·1
November ...	144·9	8th	156·6	5th	122·9	58·2	65·9	40·1
December ...	134·9	12th	148·1	6th & 20th	114·6	54·4	64·5	36·9
Year ...	150·3	...	168·3	...	103·6	56·9	70·2	19·6
Means of extremes	...	...	160·8	...	127·3	...	65·7	38·2

* On forked sticks 7 inches above ground.

46. FALSE POINT (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
143·5	13th	150·1	4th	135·1	63·8	72·4	58·6
148·0	5th	154·1	13th	141·1	60·7	68·2	56·2
150·6	24th	159·1	2nd	139·6	59·3	63·6	52·6
159·8	16th	170·3	1st	150·1	66·2	78·8	56·6
162·2	7th	177·5	16th	150·9	68·4	89·6	58·2
155·0	29th	176·0	24th	105·1	60·2	79·4	18·7
152·8	6th	172·1	26th	117·3	62·8‡	80·9	30·7
147·2	12th	162·1	5th	110·1	59·2	74·6	25·1
153·2	29th	173·1	21st	92·1	64·1	83·7	5·5
148·7	8th	162·9	5th	98·3	59·8	71·7	15·8
148·6	4th	158·1	19th	139·1	65·3	78·9	57·2
137·9	9th	162·1	6th	94·1	60·9	80·2	16·3
150·6	...	177·5	...	92·1	62·6	89·6	5·5
...	...	164·8	...	122·7	...	76·8	37·6

† On a stand 3 feet 5 inches above ground.
‡ Mean of 30 days.

47. SAMBALPUR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean	Maximum.	Minimum.
January ...	143·9	29th	154·1	14th	129·1	58·6	64·5	47·0
February ...	151·7	21st	164·1	6th	130·1	59·1	65·4	49·0
March ...	159·4	29th	176·1	7th	147·6	59·8	71·4	49·8
April ...	163·7	12th	172·1	3rd	148·6	61·2	70·4	44·2
May ...	162·3	31st	172·6	17th	139·1	60·2	70·8	52·7
June ...	164·1	15th	175·1	27th	115·1	57·5	72·8	25·9
July ...	155·9	3rd	174·1	26th	108·1	61·0	76·8	24·5
August ...	152·9	14th	174·9	15th	93·9	62·4	83·7	11·8
September ...	159·5	10th	171·6	22nd	135·6	66·4	76·8	45·9
October ...	157·5	19th	168·6	30th	118·6	65·4	77·0	34·5
November ...	149·8	3rd	162·1	21st	131·6	63·4	73·5	50·4
December ...	132·9	1st	154·1	9th	83·6	55·7	72·1	13·1
Year ...	154·5	...	176·1	...	83·6	60·9	83·7	11·8
Means of extremes	...	...	168·3	...	123·4	...	72·9	37·4

* On a stand 4 feet above ground.

48. RAIPUR (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
125·3	7th	136·5	31st	96·5	41·9	52·0	15·1
120·1	26th	136·5	1st	85·5	29·5	37·9	12·1
149·2	27th	165·5	1st	116·5	50·2	61·9	30·0
Imperfect.							
Not recorded.							
Ditto.							
Imperfect.							
144·3	1st	157·3	20th	128·3	57·7	70·8	44·9
150·2	10th	162·3	15th	130·3	61·1	70·8	45·8
146·2	20th	157·3	3rd & 30th	125·3	55·5	65·8	41·9
140·6	2nd	158·3	6th	90·3	57·1	69·8	11·3
128·2	20th	139·3	9th	97·3	51·5	64·9	24·6
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

† On a stand 3 feet 7 inches up to the end of January, and afterwards 4 feet above ground.

49. NAGPUR (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	141·2	27th	148·4	13th	125·1	57·0	63·8	44·0
February ...	149·0	19th	159·4	12th	140·8	55·9	62·6	51·7
March ...	157·1	27th	164·2	1st	147·1	56·7	61·4	51·1
April ...	162·4	30th	172·1	14th	148·6	62·4	69·1	55·1
May ...	164·0	30th	170·1	23rd	147·1	57·6	64·4	52·4
June ...	167·2	14th	178·1	25th	144·6	60·1	71·9	44·9
July ...	146·1	19th	163·1	27th	90·1	57·1	71·4	10·2
August ...	146·8	29th	159·4	18th	116·8	59·8	71·9	33·6
September ...	150·7	25th	161·1	16th	102·6	61·1	70·9	24·0
October ...	150·1	9th	158·4	30th & 31st	138·1	58·8	65·9	50·4
November ...	146·5	15th	156·1	19th	133·8	59·4	73·4	53·9
December ...	137·6	8th	144·6	22nd	133·1	55·9	60·7	50·8
Year ...	151·6	...	178·1	...	90·1	58·5	73·4	10·2
Means of extremes	...	...	161·3	...	130·7	...	67·3	43·5

* On a stand 4 feet above ground.

50. SEONI (*corrected*).†

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·7	9th, 21st & 23rd.	144·2	13th	107·2	57·5	65·6	32·6
February ...	143·7	19th & 20th	152·2	2nd	134·2	58·5	65·6	53·6
March ...	150·5	27th	164·2	1st	136·2	55·4	61·8	51·7
April ...	157·3	11th & 30th	164·2	15th	148·2	58·6	63·7	54·7
May ...	157·0	5th & 20th	164·2	23rd	141·2	57·5	67·7	50·7
June ...	157·5	14th	168·2	25th	132·2	57·2	65·7	45·7
July ...	144·3	20th	157·2	27th	93·2	58·0	65·7	15·6
August ...	142·4	2nd	152·2	10th	117·2	58·0	66·6	35·6
September ...	149·4	24th	161·2	16th	123·2	63·0	74·7	42·6
October ...	149·6	3rd	158·2	21st	140·2	61·5	70·7	53·7
November ...	145·2	3rd	155·2	6th	130·2	61·0	70·6	52·6
December ...	133·9	1st & 2nd	146·2	23rd	127·2	56·0	64·6	50·6
Year ...	147·2	...	168·2	...	93·2	58·5	74·7	15·6
Means of extremes	...	...	157·3	...	127·5	...	66·9	45·0

† On a stand 1 foot 10 inches above ground.

51. JUBBULPORE (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·3	20th	148·7	13th	115·7	60·7	67·6	38·1
February ...	149·6	21st—23rd	159·7	13th	141·2	62·9	71·1	56·9
March ...	159·9	28th	172·2	2nd	147·7	63·7	71·9	49·9
April ...	167·2	23rd & 30th	172·2	15th	157·6	67·7	71·7	65·2
May ...	168·7	5th	172·6	23rd & 24th	160·7	65·5	70·5	63·5
June ...	167·9	2nd	175·8	27th	150·7	63·6	68·0	54·2
July ...	154·6	20th	164·5	27th	129·7	62·6	71·1	45·1
August ...	152·1	7th, 9th, 10th & 15th.	161·7	6th	96·7	64·4	75·1	14·1
September ...	155·4	17th	162·7	1st	111·6	66·9	74·9	26·7
October ...	156·5	20th	173·5	30th	147·9	65·9	80·8	58·5
November ...	148·8	1st	160·6	7th	134·7	64·8	78·3	57·1
December ...	142·0	2nd	154·9	31st	135·7	65·5	73·7	58·2
Year ...	155·2	...	175·8	...	96·7	64·5	80·8	14·1
Means of extremes	...	...	164·9	...	135·8	...	72·9	49·0

* On a stand 3 feet above ground.

52. SAUGOR (*corrected*).†

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	137·6	26th & 27th	148·2	13th, 15th & 17th.	124·2	62·9	72·7	49·7
February ...	148·8	10th	160·2	14th	138·2	63·9	70·7	54·7
March ...	159·7	28th	171·2	1st	144·2	65·7	74·7	59·7
April ...	165·2	2nd	170·2	15th & 16th	158·2	63·5	66·6	59·6
May ...	163·5	1st, 6th, 10th & 11th.	168·2	22nd	154·2	61·8	70·7	56·6
June ...	165·0	19th	170·2	28th	153·2	61·9	76·7	57·6
July ...	148·8	18th	164·2	29th	126·2	60·4	72·7	43·7
August ...	144·2	4th & 21st	155·2	6th	124·2	58·2	67·7	43·7
September ...	147·0	9th	154·2	5th	140·2	59·3	64·7	53·7
October ...	143·4	4th—6th	148·2	30th	134·2	52·5	57·7	47·7
November ...	132·4	1st, 4th & 9th.	134·2	14th	129·2	47·5	51·7	41·7
December ...	128·8	5th	134·2	21st & 22nd	122·2	53·4	57·7	46·7
Year ...	148·7	...	171·2	...	122·2	59·3	76·7	41·7
Means of extremes	...	...	156·5	...	137·4	...	67·0	51·3

† On a stand 8 feet 8 inches above ground.

53. PACHMARHI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	132·9	24th	141·6	13th	115·7	61·8	67·4	45·9
February ...	138·3	20th	154·3	12th	129·2	60·7	70·7	54·7
March ...	146·8	29th	157·6	1st	134·2	60·1	66·3	56·6
April ...	150·2	29th	159·4	4th	127·6	59·7	67·6	48·0
May ...	151·6	19th	158·6	23rd	141·9	58·4	65·4	52·4
June ...	151·7	19th	160·7	25th	129·1	59·1	73·4	46·5
July ...	137·0	18th	155·7	27th	96·8	58·5	72·0	25·9
August ...	Incomplete.							
September ...	Not recorded.							
October ...	Ditto.							
November ...	139·7	14th	153·5	7th	125·5	64·7	75·8	56·1
December ...	132·9	4th	144·4	22nd	125·5	63·3	71·3	60·0
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...		...	...	...	...	...	...	...

* On a stand 3 feet 1 inch above ground.

54. HOSHANGABAD (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	137·6	26th	151·6	13th	117·2	58·9	68·5	38·6
February ...	147·0	20th	156·5	13th	138·8	58·2	64·2	53·6
March ...	160·5	28th	174·7	1st	144·9	62·2	69·8	57·8
April ...	165·5	30th	174·6	15th	157·3	61·3	70·4	54·3
May ...	165·6	4th	174·7	25th	156·6	60·1	66·1	54·7
June ...	167·2	24th	176·9	27th	147·7	62·1	77·2	56·3
July ...	Incomplete.							
August ...	Not recorded.							
September ...	Ditto.							
October ...	153·4	1st	158·7	29th	148·9	61·5	66·8	57·5
November ...	148·1	6th	158·0	30th	142·5	61·0	72·3	57·0
December ...	140·5	5th	149·5	21st	135·3	60·9	66·7	57·7
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

† On a stand 3 feet 10 inches up to 12th September 1878, and afterwards 4 feet high.

55. KHANDWA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	131·4	19th & 24th	140·9	14th	118·9	47·9	52·5	40·3
February ...	142·2	20th	150·9	12th	134·3	47·6	54·3	37·6
March ...	153·7	28th	163·9	1st	141·9	53·3	60·7	49·5
April ...	157·0	29th	164·9	4th	143·9	53·6	58·9	47·2
May ...	159·8	16th	166·8	20th & 25th	154·9	53·6	60·2	50·2
June ...	160·8	18th	168·8	27th	136·9	57·4	65·9	50·3
July ..	142·6	18th	160·9	26th	94·9	53·9	67·6	17·2
August ..	142·6	16th	153·9	11th	106·9	56·5	67·2	26·2
September ...	144·8	1st	154·9	16th	113·9	56·5	64·9	34·2
October ...	143·6	19th	154·9	29th	135·9	51·5	63·2	46·2
November ...	137·6	12th	151·9	6th	124·9	48·0	58·2	38·2
December ..	129·9	4th	141·1	20th	124·4	48·0	54·2	44·8
Year ...	145·5	...	168·8	...	94·9	52·3	67·6	17·2
Means of extremes ...		..	156·2	..	127·6	...	60·7	40·2

* On a stand 4 feet high.

56. CHANDA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	135·7	31st	144·0	2nd	126·4	48·6	57·2	44·8
February ...	144·0	21st	151·2	12th	138·4	46·9	53·6	43·1
March ...	152·5	14th	161·6	1st	141·8	48·7	53·3	44·0
April ...	158·4	30th	165·8	16th	151·5	52·6	61·8	47·3
May ...	160·9	30th	168·5	3rd	149·8	52·6	58·1	46·2
June ...	161·6	10th	172·5	25th	121·3	54·9	67·9	35·4
July ...	143·0	20th	160·9	24th	105·6	53·1	65·5	25·6
August ...	138·7	25th	152·6	1st	102·9	51·3	62·8	23·7
September ...	146·1	13th	157·4	15th	109·9	55·6	65·6	30·2
October ...	145·0	21st	152·9	29th	130·6	53·8	60·6	46·7
November ...	137·5	2nd	147·5	5th	128·1	49·8	57·9	44·9
December ...	129·0	10th	134·8	24th	123·8	46·2	52·0	42·0
Year ...	146·0	..	172·5	...	102·9	51·2	67·9	23·7
Means of extremes ...		..	155·8	...	127·5	...	59·7	39·5

* On a stand 4 feet above ground.

57. SIRONCHA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	143·2	29th & 30th	153·2	2nd	130·7	51·1	60·2	39·5
February ...	151·2	26th	157·2	3rd	145·2	50·5	55·5	42·4
March ...	158·4	18th	170·2	1st	146·7	54·7	68·9	42·3
April ...	161·7	30th	168·2	26th	140·7	57·1	63·8	36·8
May ...	162·8	17th	175·2	3rd	150·2	58·5	74·4	53·4
June ...	164·0	11th	176·2	25th	105·2	59·2	69·4	47·4
July ...	146·3	20th	164·2	24th	105·2	56·9	70·5	25·7
August ...	143·1	29th	160·2	22nd	96·2	55·5	69·5	13·6
September ...	153·5	6th & 29th	165·2	15th	112·2	63·3	75·5	31·6
October ...	154·0	20th	166·2	29th	91·2	63·1	74·5	9·6
November ...	149·1	1st, 7th, 8th & 17th	156·2	20th	116·2	61·9	70·6	34·1
December ...	141·6	6th	155·2	9th	107·2	58·8	69·6	27·7
Year ...	152·4	...	176·2	...	91·2	57·6	75·5	9·6
Means of extremes	...	...	164·0	...	120·6	...	68·5	33·7

* On a stand 3 feet above ground.

58. CHIKALDA (*uncorrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	130·0	8th	142·8	13th	109·9	56·9	68·6	39·5
February ...	136·2	22nd	144·0	6th	126·3	56·1	64·2	48·9
March ...	145·2	27th	160·6	1st	134·5	57·6	68·2	51·8
April ...	150·3	20th	159·5	17th	140·3	59·6	68·1	49·8
May ...	151·1	5th	157·8	6th	141·1	58·4	64·1	48·4
June ...	150·0	17th	158·1	26th	113·4	59·9	69·2	37·9
July ...	130·7	10th	156·8	27th	79·5	55·6	79·4	12·0
August ...	129·9	5th	152·6	13th	82·0	56·0	75·3	14·5
September ...	137·2	4th	153·6	26th	76·6	61·6	78·2	2·0
October ...	141·1	29th	156·2	30th	132·6	64·0	82·8	56·3
November ...	137·6	2nd	152·2	22nd	113·2	62·3	76·4	39·8
December ...	129·0	7th	145·6	21st	122·5	58·2	72·1	51·5
Year ...	139·0	...	160·6	...	76·6	58·9	82·8	2·0
Means of extremes	...	...	153·3	...	114·3	...	72·2	37·7

† On a stand 4 feet high.

59. BULDANA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	128·7	10th	140·2	1st	116·0	47·4	55·9	40·3
February ...	135·6	21st	142·5	12th	126·9	46·7	51·8	42·5
March ...	147·9	25th	161·4	13th	136·3	52·7	63·2	37·9
April ...	151·1	28th	161·6	4th	126·9	54·6	61·2	45·2
May ...	153·9	31st	170·6	20th	47·6	55·0	69·6	49·9
June ...	151·3	7th	160·4	30th	140·1	56·4	66·0	45·9
July ...	138·5	6th	152·3	27th	101·6	55·3	69·0	25·8
August ...	133·9	6th & 17th	147·4	13th	97·1	54·8	65·3	18·6
September ...	135·7	1st	150·9	21st	101·6	53	64·1	20·5
October ...	135·4	23rd	146·7	30th	128·9	51·7	61·7	46·9
November ...	131·8	24th	143·3	18th	123·1	48·9	58·6	41·8
December ...	125·5	29th	138·0	21st & 23rd	121·8	48·0	57·0	44·6
Year ...	139·1	...	170·6	...	97·1	51·9	69·6	18·6
Means of extremes	...	...	151·3	...	122·3	...	62·0	38·3

60. AKOLA (*uncorrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	141·4	24th	151·5	13th	125·6	55·8	61·5	44·1
February ...	148·7	21st	156·8	28th	141·3	54·3	58·6	48·9
March ...	157·3	28th	166·9	4th	149·0	56·4	61·6	53·1
April ...	157·6	30th	166·1	4th	126·4	53·6	59·3	36·5
May ...	159·6	17th	166·5	24th	153·6	52·8	58·7	48·5
June ...	159·4	15th	167·6	25th	147·6	55·6	70·1	48·1
July ...	139·6	20th	167·2	27th	89·2	51·3	70·5	11·7
August ...	145·2	18th	159·8	13th	100·8	59·2	75·2	19·1
September ...	150·8	29th	160·5	16th	92·5	62·3	69·6	15·3
October ...	149·3	1st	160·1	21st	124·6	59·9	69·7	43·8
November ...	147·1	2nd	156·6	30th	140·6	59·7	70·1	55·6
December ...	139·2	8th	144·9	22nd	131·2	...	...	...
Year ...	149·6	...	167·6	...	89·2	...	...	...
Means of extremes	...	...	160·4	...	126·9	...	...	...

* On a stand 4 feet high.

61. AMRAOTI* (*corrected in part*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.			Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day..	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	137·9	19th	144·5	2nd	118·9	52·8	58·5	44·7	131·0	24th	140·5	18th	115·7	60·8	69·2	43·5
February ...	145·5	22nd	155·6	6th	134·3	51·1	57·5	46·0	133·7	19th	143·6	24th	103·2	57·8	65·6	36·0
March ...	152·1	31st	162·6	1st	143·2	51·8	59·7	44·6	152·5	30th	163·6	1st	140·9	58·8	65·1	49·7
April ...	155·3	24th	160·6	4th	142·6	50·5	56·1	42·7	159·9	18th	172·4	10th	148·1	60·7	67·9	53·7
May ...	156·6	27th	164·2	23rd	140·2	50·6	57·3	44·4	164·1	13th	172·9	22nd	155·4	56·3	59·0	53·9
June ...	152·5	4th	165·9	27th & 28th	124·2	48·4	56·4	32·4	166·8	8th	172·5	12th	161·5	55·0	65·1	53·0
July ...	134·5	22nd	148·1	27th	81·3	45·6	57·9	6·6	163·4	3rd	170·6	6th	149·6	55·2	67·0	49·9
August ...	139·4	29th	156·7	8th	102·5	53·3	67·3	15·1	152·6	2nd	163·5	10th	124·9	57·1	66·8	34·2
September ...	151·2	5th & 25th	157·7	16th	131·3	63·6	68·3	52·9	157·8	18th	162 6	23rd	151·6	57·0	63·8	53·8
October ...	151·3	19th	157·5	16th & 30th	147·3	61·6	67·4	56·3	154·3	1st	160·1	8th	147·5	58·6	63·0	54·5
November ...	146·2	8th	153·4	29th	139·7	58·1	64·2	53·6	142·8	1st	148·9	29th	135·6	59·5	66·9	56·9
December ...	139·2	29th	147·0	19th	135·3	57·3	62·2	53·0	134·2	13th	139·7	22nd	130·9	59·9	64·2	55·5
Year ...	146·8	...	165·9	...	81·3	53·7	68·3	6·6	151·1	...	172·9	...	103·2	58·1	69·2	34·2
Means of extremes	...	...	156·2	...	128·4	...	61·1	41·0	...	...	159·2	...	138·7	...	65·3	49·6

* On a stand 4 feet above ground.
† An uncorrected thermometer was used from 8th July to 11th August, both days inclusive.

62. JACOBABAD (*corrected*).‡

‡ On a stand 4 feet above ground.

63. HYDERABAD (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.			Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	136·5	23rd	147·7	6th	127·8	62·2	66·5	57·3	138·0	20th	145·3	25th	105·0	63·7	67·4	34·1
February ...	142·6	21st	161·9	6th	100·1	62·3	79·5	30·9	145·1	20th	159·7	22nd	126·9	66·7	79·3	49·8
March ...	159·0	27th	167·1	1st	149·1	62·6	67·1	56·4	155·0	29th	162·1	2nd	144·4	68·2	76·0	61·5
April ...	164·8	28th	178·1	11th	157·2	65·0	74·0	58·3	157·8	26th	168·0	1st	151·2	69·0	73·6	64·8
May ...	165·2	22nd	172·2	21st	159·0	58·6	61·8	54·6	159·4	5th	171·8	3rd	155·2	66·5	73·2	63·4
June ...	164·6	25th	172·0	28th	159·0	59·2	68·2	54·8	160·9	24th	169·2	26th	152·3	66·2	72·2	62·0
July ...	162·3	19th	170·0	31st	123·9	60·8	70·8	38·9	157·9	9th	168·3	27th	113·4	65·3	74·6	29·1
August ...	156·3	1st & 2nd	170·0	11th	114·0	64·6	78·9	28·8	150·6	28th	166·2	10th	118·8	62·6	76·5	34·5
September ...	161·9	19th	172·9	25th	155·6	62·2	69·8	56·9	156·3	6th	164·1	3rd	152·1	63·7	72·8	58·9
October ...	159·7	3rd	167·7	29th	155·3	61·0	65·9	57·7	156·1	1st	164·1	24th	148·2	62·6	72·0	59·6
November ...	149·3	2nd	159·4	30th	139·4	63·0	67·8	55·4	149·8	3rd	163·8	30th	143·2	62·9	70·0	57·5
December ...	139·9	9th	156·3	25th	135·4	64·1	74·8	58·6	141·7	10th	146·3	24th	137·3	63·5	68·5	57·8
Year ...	155·2	...	178·1	...	100·1	62·1	79·5	28·8	152·4	...	171·8	...	105·0	65·1	79·3	29·1
Means of extremes	...	...	166·3	...	139·6	...	70·4	50·7	...	...	162·4	...	137·3	...	73·0	52·8

* On a stand 3 feet 11 inches above ground.

64. KURRACHEE (*corrected*).†

† On a stand 4 feet above ground.

65. BHUJ (*correctea*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	139·4	23rd	151·7	8th	131·2	64·4	68·1	60·2
February ...	151·5	19th	163·2	1st	142·7	65·0	71·0	59·5
March ...	160·7	29th	172·2	3rd	152·7	64·4	71·3	58·3
April ...	161·6	27th	172·7	2nd	156·2	63·1	66·3	59·5
May ...	160·4	16th	165·7	15th & 21st	156·7	60·1	67·6	56·5
June ...	160·9	19th	177·0	24th	108·2	62·3	74·2	27·5
July ...	156·3	2nd	168·7	24th	135·2	65·4	75·8	50·0
August ...	152·4	20th	172·7	12th	112·2	64·4	82·8	28·7
September ...	157·6	2nd	167·7	7th	120·2	65·7	74·9	36·0
October ...	156·7	19th	175·4	26th	125·7	61·0	75·2	37·8
November ...	151·0	9th	159·4	20th	143·7	62·9	67·7	58·5
December ...	142·6	6th	147·4	18th	135·2	64·0	67·4	60·8
Year ...	154·3	...	177·0	...	108·2	63·6	82·8	27·5
Means of extremes	...	...	166·2	...	135·0	...	71·9	49·4

* On a stand 4 feet above ground.

66. RAJKOT (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	139·0	18th	148·9	12th	130·5	58·8	62·5	52·7
February ...	149·1†	20th	156·4	11th	138·8	56·8†	61·1	51·1
March ...	Incomplete.							
April ...	174·5	18th	191·2	3rd	156·7	74·0	89·2	59·6
May ...	167·5	1st	180·7	15th	162·1	63·1	78·1	56·8
June ...	163·2	10th	168·8	26th	154·5	62·6	75·8	56·5
July ...	155·9	23rd	165·7	29th	137·5	66·2	83·6	53·8
August ...	156·6	30th	165·4	23rd	137·7	69·0	80·6	49·9
September ...	161·1	6th	174·9	18th	151·6	70·2	83·7	59·9
October ...	160·0	18th	173·4	12th	153·7	64·6	74·5	60·3
November ...	155·0	2nd	164·1	18th	148·9	64·1	69·2	55·4
December ...	148·7	6th	153·6	4th	145·5	66·0	68·4	62·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† Mean of 24 days.

67. DEESA (*corrected*).*

Month	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	135·3	23rd	144·3	27th	126·4	57·8	60·2	53·3
February ..	142·0	24th	160·6	10th	106·0	55·7	65·6	29·0
March ...	155·9	23rd	166·4	3rd	144·3	58·9	64·0	53·1
April ...	158·4	27th	167·9	13th	150·7	58·3	67·3	53·6
May ...	157·1	28th	162·4	20th	150·7	53·9	58·1	50·3
June .	158·1	20th	167·1	24th	138·6	55·3	66·6	50·2
July ...	148·7	3rd	166·2	29th	110·5	54·9	65·8	27·9
August ...	141·2	29th	156·4	12th	110·0	54·8	68·5	28·5
September ...	150·7	5th	159·4	15th & 18th	145·3	57·3	65·9	49·8
October ...	150·2	19th	154·5	12th	146·4	53·3	56·3	51·0
November ...	146·9	2nd	154·1	22nd	143·3	55·5	58·8	52·3
December ..	138·5	1st	143·4	3rd	134·4	56·2	59·6	52·3
Year ...	148·6	...	167·9	...	106·0	56·0	68·5.	27·9
Means of extremes	...	...	158·6	...	133·9	.	63·1	45·9

* On a stand 4 feet above ground.

68. SURAT (*corrected*).†

Month	Mean.	Maximum. Day.	Maximum. °	Minimum. Day	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	145·6	21st	153·2	27th	138·3	60·5	66·9	56·1
February ..	152 7	20th	158·3	11th	145·1	58·8	65·1	52·5
March ...	156·3	12th	174·2	2nd	145·8	56·9	68·5	52·4
April ...	155·3	18th	161·8	10th	143·9	54·8	62·6	48·0
May ...	147·9	17th	157·1	9th	144·8	51·3	59·2	48·5
June ...	146·4	19th	159·6	23rd	117·8‡	52·0	60·7	35·3
July ...	136·0	19th	159·4	25th	100·8	48·1‡	60·2	18·9
August ...	145·2	31st	161·1	1st	130·1	?	?	?
September ...	150·5	29th	160·1	24th	143·8	?	?	?
October ...	151·8	3rd	155·4	30th	144·8	?	?	?
November ...	149·6	24th	159·2	29th	145·2	57·1	63·4	50 4
December ..	142·4	2nd	146·9	19th	135·8	56·4	59·9	48·4
Year ...	148·3		174·2	. .	100·8	..	...	
Means of extremes	...	. .	158·9	...	136·4	.	..	

† On a stand 4 feet 3 inches above ground.
‡ Mean of 27 days.

69. MALEGAON (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·6	18th	151·1	1st	137·3	59·0	68·2	50·6
February ...	152·2	20th	159·2	13th	146·5	57·7	63·0	53·9
March ...	159·5	27th	168·1	1st	151·1	59·0	67·6	54·6
April ...	160·3	28th	169·1	4th	150·8	58·2	64·8	53·6
May ...	160·2	1st	166·4	20th	153·7	55·6	61·7	52·3
June ...	158·2	11th	165·5	23rd	147·3	58·3	70·7	48·2
July ...	143·9	11th	160·9	29th	100·4	56·5	70·0	22·1
August ...	142·7	29th	163·2	2nd	102·6	57·7	74·7	21·6
September ...	154·6	25th	171·0	17th	131·5	67·0	85·7	51·4
October ...	154·2	2nd	163·5	30th	144·4	62·6	74·1	57·1
November ...	149·8	23rd	159·2	20th & 21st	144·6	60·4	69·0	57·1
December ...	143·4	3rd	152·1	19th	139·1	60·6	64·5	57·4
Year ...	152·0	...	171·0	...	100·4	59·4	85·7	21·6
Means of extremes	...	...	162·4	...	137·4	...	69·5	48·3

* On a stand 4 feet above ground.

70. BOMBAY (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	142·4	20th	148·9	14th	135·7	62·2	66·3	58·1
February ...	146·8	24th	157·8	6th	141·4	62·8	66·6	58·0
March ...	147·1	23rd	152·5	12th	141·3	61·4	66·5	56·2
April ...	148·8	1st	152·7	27th	145·8	60·4	64·5	54·5
May ...	149·7	9th	153·9	26th	146·9	58·7	64·7	54·9
June ...	144·9	15th	152·3	28th	122·9	55·8	62·3	41·8
July ...	127·2	12th	148·8	23rd	92·5	42·9	65·3	11·1
August ...	130·4	29th	150·9	16th	90·5	46·4	65·2	9·3
September ...	140·6	20th	151·9	18th	101·1	55·5	67·0	19·1
October ...	146·4	17th	158·3	24th	140·1	57·7	68·0	51·1
November ...	142·3	6th	148·9	8th	137·7	56·3	64·7	52·1
December ...	141·6	17th	147·6	24th	135·4	58·8	63·1	55·1
Year ...	142·4	...	158·3	...	90·5	56·7	68·0	9·3
Means of extremes	...	...	152·0	...	127·6	...	65·4	43·4

† On a stand 4 feet above ground.

71. POONA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·6†	12th	153·1	14th	135·0	62·5†	69·1	54·7
February ...	151·2	21st	158·4	1st	143·4	61·8	67·2	57·0
March ...	156·8	12th	166·7	5th	150·0	63·1	71·9	59·0
April ...	156·4	27th	166·6	4th	147·4	61·6	69·0	56·5
May ...	155·1	2nd	163·5	7th	146·6	60·8	68·0	51·1
June ...	151·3	12th	159·8	21st	134·6	62·4	70·5	53·0
July ...	138·8	15th	156·6	23rd	109·2	57·7	74·8	29·5
August ...	135·7	25th	154·9	11th	106·6	56·9	73·5	32·0
September ...	146·9	1st & 4th	153·9	27th	135·8	65·1	70·7	55·0
October ...	148·2	2nd	158·2	20th	133·3	64·1	74·6	54·1
November ...	146·2	13th	155·0	1st	133·4	Imperfect.		
December ...	143·9‡	7th	151·1	15th	136·6	65·1‡	70·5	58·3
Year ...	147·9	...	166·7	...	106·6	...	...	...
Means of extremes	...	...	158·2	...	134·3	...	...	...

* On a stand 4 feet above ground.
† Mean of 2 days. ‡ Mean of 21 days.

72. SHOLAPUR (*corrected*).§

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	149·0	31st	153·4	2nd	143·2	59·9	64·1	57·4
February ...	155·4	19th	157·6	27th	151·4	59·4	65·0	55·2
March ...	160·1	31st	166·0	4th	154·7	57·8	61·2	54·0
April ...	161·6	2nd	165·4	12th & 28th	159·1	57·7	60·4	54·4
May ...	158·8	15th	165·4	25th	154·9	54·2	58·6	50·7
June ...	155·7	10th	163·8	28th	145·0	56·1	63·4	48·6
July ...	142·2	14th	153·2	23rd	103·4	53·3	61·5	21·3
August ...	146·4	21st	157·0	1st	132·9	58·5	71·0	45·1
September ...	150·5	3rd	159·0	18th & 28th	141·0	63·0	71·8	55·0
October ...	149·2	5th	167·9	23rd	131·2	61·2	82·0	43·4
November ...	150·9	8th	156·1	6th	145·9	62·9	69·4	58·2
December ...	148·9	17th	157·3	23rd	143·7	63·4	71·4	56·8
Year ...	152·4	...	167·9	...	103·4	58·9	82·0	21·3
Means of extremes	...	...	160·2	...	142·2	...	66·7	50·0

§ On a stand 4 feet above ground.

73. RATNAGIRI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	145·1	15th	152·6	1st & 28th	138·6	59·1	64·7	54·4
February ...	146·8	14th	155·6	2nd & 26th	142·6	58·1	60·7	54·2
March ...	147·1	22nd	153·6	3rd, 5th, 12th & 27th.	144·6	58·6	62·7	54·8
April ...	149·4	1st & 29th	152·6	3rd	146·6	58·3	60·7	55·7
May ...	150·4	26th	154·6	6th, 7th, & 18th.	148·6	57·5	61·0	54·7
June ...	145·8	9th & 15th	162·6	28th	108·6	56·7	73·7	26·7
July ...	135·0	15th	151·6	21st	99·6	50·4	63·6	17·7
August ...	128·1	18th & 30th	152·6	3rd	91·6	44·5	68·4	11·4
September ...	143·1	2nd	156·6	6th	89·6	58·4	67·7	9·4
October ...	150·6	11th & 18th	156·6	4th	138·6	62·8	68·5	53·7
November ...	145·6	5th	151·6	1st, 14th, 16th, 18th & 30th.	142·6	57·6	64·2	52·7
December ...	145·4	15th & 31st	148·6	23rd, 24th & 26th	141·6	57·8	65·7	51·4
Year ...	144·4	...	162·6	...	89·6	56·6	73·7	9·4
Means of extremes	...	...	154·1	...	127·8	...	65·1	41·4

74. BELGAUM (*corrected*).*

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
143·3	31st	152·2	20th	139·0	58·3	65·1	51·0
152·1	20th & 27th	155·0	1st	145·8	58·9	66·3	55·8
157·5	24th	162·2	4th	153·5	59·0	64·4	54·1
156·9	10th	169·0	29th	146·3	58·4	69·8	52·5
150·5	26th	158·6	31st	144·9	54·5	61·1	48·6
145·0	16th	158·4	28th	120·8	58·7	68·7	45·7
135·7	12th	153·7	4th	110·5	56·5	69·5	35·0
134·7	26th	153·1	3rd	97·3	56·6	70·7	24·6
144·0	4th	156·2	23rd	123·0	63·9	73·8	47·4
149·5	26th	159·3	4th	129·6	65·4	75·9	49·0
146·1	4th	160·1	1st	125·5	63·5	80·6	50·1
146·7	30th	157·3	20th	138·9	63·2	72·3	55·8
146·8	...	169·0	...	97·3	59·7	80·6	24·6
...	...	157·9	...	131·3	...	69·9	47·5

* On a stand 4 feet above ground.

75. MOUNT ABU (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	132·7	23rd	142·7	27th	119·5	66·3	69·0	62·2
February ...	137·6	24th	150·3	10th	100·3	64·9	72·8	40·2
March ...	149·9	27th	163·1	3rd & 17th	141·3	66·9	72·8	62·4
April ...	151·7	24th	161·7	14th	139·9	67·4	75·0	61·4
May ...	147·9	2nd	159·4	20th	139·3	60·6	70·3	57·4
June ...	148·1	19th	158·4	23rd	124·1	61·4	74·4	49·6
July ...	135·6	22nd	158·1	8th	89·1	57·5	76·6	18·0
August ...	129·4	30th	155·4	9th	86·9	55·9	77·1	17·2
September ...	146·7	2nd	159·1	12th	136·5	68·2	80·0	58·8
October ...	144·8	27th	153·3	8th	139·7	62·7	71·4	59·2
November ...	139·0	2nd	147·5	30th	134·5	63·0	68·9	59·7
December ...	131·1	6th	141·7	20th	126·1	62·9	70·8	58·8
Year ...	141·2	...	163·1	...	86·9	63·1	80·0	17·2
Means of extremes	...	...	154·2	...	123·1	...	73·3	50·4

* On a brick pillar and a wooden support 1 foot 2½ inches high.

76. NEEMUCH (*corrected*).†

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
124·8	9th	134·4	26th	99·4	50·5	60·1	21·9
126·0	19th	156·4	5th	87·4	42·1	65·7	8·5
138·6	10th	154·4	16th	96·4	43·3	59·7	3·5
143·0	19th	162·6	2nd	110·9	43·6	57·8	15·7
143·9	14th	155·7	13th	116·6	41·1	51·8	11·8
137·0	30th	157·4	28th	88·4	34·5	58·5	1·5
Untrustworthy.							
Ditto.							
Ditto.							
150·9‡	25th	164·9	30th	144·7	58·5‡	74·6	51·6
147·1	4th	161·7	22nd	141·7	61·9	75·8	57·4
141·1	1st	145·0	29th	138·7	65·3	70·7	58·1
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

† On a stand 4 feet above ground.
‡ Mean of 27 days.

77. INDORE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference sun and shade. Mean.	Maximum.	Minimum.
January ..	139·5	18th	147·1	12th	116·5	?	?	?
February ...	150·9	22nd	159·2	1st	143·7	?	?	?
March ...	158·6	13th	168·7	1st	149·2	Incomplete.		
April ...	158·0	21st	165·7	14th	149·5	58·8	65·1	51·8
May ...	159·4	3rd	168·8	20th	154·7	57·2	66·1	51·6
June ...	160·4	17th	165·2	27th	147·7	59·8	69·2	53·1
July ...	143·3	2nd	158·9	28th	96·3	57·6	69·5	22·6
August ...	144·7†	3rd	159·7	7th	97·7	61·2†	72·5	21·2
September ...	151·3	18th	164 6	17th	105·6	67·0	82·0	28·4
October ...	153·9	1st	162·9	29th	145·9	64·6	72 6	59·5
November ...	148·8	7th	158·5	19th	143·6	?	?	?
December ...	141·2	1st	157·9	11th	134·6	Untrustworthy.		
Year ...	150·8	...	168·8	...	96·3	...	...	...
Means of extremes	...	...	161·4	...	132·1	...	...	...

78. AJMERE (*corrected*).‡

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
128·3	24th	138·3	17th	115·5	54·3	59·1	40·2
138·3	17th	151·3	21st	115·5	56·6	67·0	31·2
156·5	27th & 28th	164·3	1st	144·5	60·6	65·4	55·6
160·2	29th	171·3	14th	146·5	60·3	65·6	49·1
158·7	31st	169·3	25th	146·2	56·8	69·1	42·1
165·9	2nd	183·3	24th	146·3	59·8	75·7	50·6
154·1	17th	175·3	30th	118·3	55·1	69·1	37·0
152·3	30th	167·3	28th	116·3	61·4	76·0	32·0
157·4	3rd	169·3	13th	149·7	61·0	71·1	54·1
157·2	3rd	163·4	31st	150·3	58·4	61·1	56·1
145·4	4th	156·3	29th & 30th	137·3	57·4	62·1	53·0
133·5	15th	140·3	19th & 20th	128·3	55·0	64·5	50·5
150·7	...	183·3	...	115·5	58·1	76·0	31·2
...	...	162·5	...	132·9	...	67·1	46·0

* On a stand 3 feet 10 inches above ground. † Mean of 27 days. ‡ Supported 1 foot 3 inches above ground.

79. VIZAGAPATAM (*uncorrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	114·1	4th	121·0	16th	101·5	32·6	41·0	20·2
February ...	109·8	2nd	116·8	15th, 21st & 24th.	105·0	24·1	34·3	18·0
March ...	109·3	23rd	118·8	14th	106·0	22·4	31·8	17·2
April ...	112·0	13th	116·8	8th	109·0	23·3	29·0	20·3
May ...	113·5	20th	125·8	3rd	93·0	22·4	32·3	7·5
June ...	117·1*	14th	129·8	23rd	98·2	24·6*	33·2	10·2
July ...	116·9†	19th	130·2	31st	101·0	28·2‡	41·7	16·0
August ...	110·7‡	9th	120·6	4th & 10th	100·3	23·7‡	33·6	10·5
September ...	114·9§	10th	128·0	13th	99·0	26·4§	40·8	11·0
October ..	117·2	25th	130·0	3rd	110·5	30·3‖	41·8	22·5
November ...	116·5§	10th	130·0	17th	109·0	33·4§	42·2	27·0
December ..	110·3§	20th	117·6	26th	106·0	31·1§	38·3	26·0
Year ...	113·5	...	130·2	...	93·0	26·9	42·2	7·5
Means of extremes	...	...	123·8	...	103·3	...	36·7	17·2

80. SECUNDERABAD (*uncorrected*).

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
146·2	30th	155·5	4th	140·2	61·7	70·8	57·3
153·0	19th	158·6	2nd	144·5	58·7	66·2	55·7
160·0	31st	166·8	12th	154·6	61·0	67·7	56·5
163·9	28th	172·0	6th	157·2	63·3	71·2	58·4
164·8	26th	173·9	14th	157·6	61·9	72·8	54·4
156·0	2nd	172·1	25th	97·8	56·6	71·0	17·2
135·8	17th	155·8	31st	104·7	50·2	67·6	30·8
137·5	25th	152·7	1st	90·6	52·7	68·0	14·1
147·1	26th	160·6	15th	118·7	60·6	71·7	38·0
148·4	5th	167·7	14th	93·7	63·2	82·6	17·6
148·6	7th	158·6	6th	129 6	64·9	77·5	47·4
147·2	1st	158·7	5th	141·7	65·4	72·9	60·7
150·7	...	173·9	...	93·7	60·0	82·6	14·1
...	...	162·8	...	127·6	...	71·7	42·3

* Mean of 27 days. ‡ Mean of 21 days. ‖ Mean of 24 days.
† „ 22 days. § „ 26 days.

81. MASULIPATAM (*uncorrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	147·4	9th	155·1	16th	138·9	61·6	69·9	54·0
February ...	150·8	12th	154·9	6th	147·1	60·1	68·2	56·7
March ...	154·2	20th	165·9	13th	149·9	61·0	73·1	55·8
April ...	156·1	16th	162·9	1st	150·1	60·7	69·6	55·1
May ...	157·0	17th	167·0	24th	128·0	58·6	68·9	33·6
June ...	155·0	3rd	172·7	25th	95·0	50·9	65·4	12·5
July ...	137·2	3rd & 9th	155·9	4th	98·9	47·8	62·0	15·8
August ...	138·8	20th	157·8	2nd	102·8	49·9	65·5	21·5
September ...	Not received.							
October ...	137·1	3rd	157·9	29th	84·7	50·3	68·2	9·7
November ..	141·4	1st	157·9	20th	85·4	55·8	71·4	9·2
December ...	142·1	11th	155·7	6th	89·7	58·7	70·9	11·7
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

82. BELLARY (*uncorrected*).

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
148·7	21st	159·4	16th	141·8	59·7	68·8	55·6
157·0	3rd	162·2	6th	132·9	58·6	68·7	37·4
162·8	20th	171·1	13th	159·1	59·8	70·7	55·0
164·9	28th	171·5	16th	157·4	61·0	71·8	55·1
158·3	4th	167·8	28th	149·9	54·3	64·8	49·5
150·0	30th	162·1	25th	119·0	52·3	63·7	27·4
140·7	6th	158·1	23rd	92·0	48·9	66·3	14·3
145·5	26th	162·9	2nd	102·1	54·8	67·0	21·2
148·8	20th	169·2	30th	123·2	58·5	75·3	39·4
145·9	22nd	162·8	16th	105·9	56·9	72·4	19·1
114·2	2nd	165·1	4th	84·0	26·2	77·4	1·7
122·2	29th	136·6	16th	92·2	34·2	45·8	3·5
146·6	...	171·5	...	84·0	52·1	77·4	1·7
...	...	162·4	...	121·6	...	67·7	31·6

83. BANGALORE (*uncorrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not received.							
February ...	148·6	28th	152·2	2nd	143·5	60·0	62·0	57·3
March ...	153·9	21st	162·5	12th	149·3	61·7	71·0	58·5
April ...	157·0	4th & 14th	167·4	7th	147·6	63·8	72·2	54·8
May ...	154·9	25th	163·5	30th	143·8	61·5	71·7	54·3
June ...	144·1	28th	156·0	23rd	111·5	56·4	68·9	32·8
July ...	136·3	6th	152·5	22nd	96·6	53·1	63·5	13·2
August ...	136·8	27th	154·7	11th	93·5	55·1	71·6	21·9
September ...	142·1	9th & 30th	151·5	12th	129·7	60·8	71·1	49·3
October ...	142·5	13th	159·9	4th	109·7	61·2	77·2	33·2
November ...	140·8	1st	151·7	4th	108·7	59·7	70·1	33·1
December ..	143·1	1st	154·7	16th	123·5	62·2	73·6	46·2
Year ...	..	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

84. MADRAS (*uncorrected*).

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
141·8	30th	148·2	15th	135·8	54·0	60·2	47·7
136·2	4th	148·6	21st	126·9	47·2	59·6	35·6
131·0	2nd	141·3	5th	119·5	39·7	52·4	27·0
131·1	16th	136·3	17th	117·2	37·9	47·0	23·9
128·5	6th	141·4	24th	112·7	30·3	47·0	11·1
131·9	20th	158·4	25th	108·6	29·0	52·6	9·2
127·9	2nd	147·7	22nd	92·3	35·6	49·4	12·9
133·2	16th	152·7	11th	96·1	41·6	59·3	17·3
135·3	22nd	152·4	1st	113·7	42·8	56·3	24·9
137·9	15th	151·3	28th	110·0	47·4	58·9	24·6
133·4	15th	152·7	19th	102·6	45·6	62·4	23·1
128·5	6th	147·7	19th	92·5	43·1	61·3	12·0
133·1	...	158·4	...	92·3	41·2	62·4	9·2
...	...	148·2	...	110·7	...	55·5	22·5

85. WELLINGTON (*uncorrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...				Not received.				
February ...				Ditto.				
March ...	138·4	6th	143·5	22nd	132·5	63·1	70·1	58·6
April ...				Not received.				
May ...	138·6	21st	143·7	1st	132·8	63·5	70·2	57·8
June ...	127·6	17th	144·8	26th	83·8	56·1	72·0	18·6
July ...	133·4	6th	153·4	26th	104·4	60·3	77·2	36·1
August ...	Not received from the Madras Meteorological Office.							
September ...								
October ...								
November ...								
December ...								
Year ...								
Means of extremes								

86. COIMBATORE (*uncorrected*).

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
138·6	24th	148·5	19th	131·7	49·7	59·3	44·2
141·1	19th	147·1	9th	136·6	46·0	53·1	41·7
145·6	19th	155·7	13th	140·5	46·4	56·1	42·4
144·1	2nd	153·3	26th	127·3	44·7	52·0	30·7
138·3	4th	149·9	30th	130·1	40·4	52·4	33·1
129·8	10th	140·7	16th	102·5	37·8	47·7	21·5
129·1	27th	142·0	23rd	104·0	38·0	47·8	20·0
134·7	17th	145·1	11th	108·0	45·2	54·9	22·3
138·0	13th	147·3	15th	115·1	48·0	56·7	30·4
142·1	22nd	153·8	4th	130·9	51·2	61·9	42·7
140·4	12th	151·0	25th	128·8	51·7	59·5	44·8
140·3	17th	153·8	16th	128·6	51·5	62·4	45·4
138·5	...	155·7	...	102·5	45·9	62·4	20·0
...	...	149·0	...	123·7	...	55·3	34·9

87. TRICHINOPOLY (*uncorrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference sun and shade. Mean.	Difference sun and shade. Maximum.	Difference sun and shade. Minimum.
January ...	154·5	29th	163·0	14th	136·5	66·1	74·1	55·3
February ...	154·7	7th	159·6	10th	150·8	60·8	68·9	56·1
March ...	159·9	19th	168·3	16th	155·1	61·0	69·0	55·2
April ...	160·0	16th	166·3	13th	138·1	60·5	69·3	42·6
May ...	157·3	11th	165·3	19th	150·2	56·1	65·3	48·5
June ...	152·6*	4th	163·5	8th	145·5	53·8*	64·5	44·4
July ...	147·2	29th	161·7	20th	116·5	50·6	64·9	28·9
August ...	151·5	20th	162·6	9th	132·7	55·2	65·8	38·7
September ...	151·1	16th	159·8	14th	123·5	57·2	67·8	33·3
October ...	151·8	17th	162·4	28th	120·7	58·6	67·5	33·5
November ...	150·1	20th	160·9	25th	100·3	60·0	72·1	18·4
December ...	149·5	29th	165·3	19th	98·9	61·3	75·2	20·0
Year ...	153·4	...	168·3	...	98·9	58·4	75·2	18·4
Means of extremes	...	...	163·2	...	130·7	...	68·7	39·6

88. NEGAPATAM (*uncorrected*).

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun, and shade. Mean.	Difference, sun, and shade. Maximum.	Difference, sun, and shade. Minimum.
141·8	13th	157·0	22nd	104·0	57·3	73·1	23·6
146·0	2nd & 4th	149·2	10th	142·1	59·5	63·2	56·2
149·4	19th	157·6	7th	145·7	59·0	65·6	54·7
151·4	17th	158·8	30th	146·9	58·0	64·5	52·7
150·8	11th	159·7	18th	139·4	52·6	62·6	41·7
148·6	7th	157·7	5th	112·6	49·5	59·3	22·2
140·2	13th	157·9	20th	102·1	46·0	59·8	16·5
145·3	27th	161·1	11th	106·6	52·1	67·2	22·4
146·1	2nd	156·1	9th	126·9	55·1	66·7	41·8
146·2	21st & 23rd	154·9	27th	107·0	56·2	64·0	30·6
147·1	21st	156·9	30th	96·9	60·4	72·0	17·7
140·2	5th	152·5	19th	86·7	56·5	68·4	11·5
146·1	...	161·1	...	86·7	55·2	73·1	11·5
...	...	156·6	...	118·1	...	65·5	32·6

* Mean of 20 days.

89. MADURA (*uncorrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	Not received from the Madras Meteorological Office.							
February ...								
March ...								
April ...								
May ...								
June ...								
July ...								
August ...								
September ...								
October ...								
November ...								
December ...								
Year ...								
Means of extremes								

90. COCHIN (*uncorrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	150·8	16th	155·9	4th	145·2	60·5	68·2	56·0
February ...	150·8	25th	159·2	4th	142·1	59·5	68·1	49·3
March ...	150·4*	3rd	159·4	7th	146·0	57·9*	68·4	49·6
April ...	150·3	30th	152·4	15th	148·0	57·2	59·3	54·3
May ...	146·6	2nd	151·2	27th	139·0	55·9	61·6	49·3
June ...	132·0	20th	148·7	13th	99·3	47·5	65·5	15·0
July ...	137·2	16th	149·2	17th	101·2	52·0	65·1	21·1
August ...	139·8	30th & 31st	151·4	24th	106·0	55·7	67·4	28·5
September ...	147·3	26th & 27th	152·7	22nd	138·0	62·1	68·0	53·2
October ...	150·5	16th & 28th	154·2	2nd	139·8	63·7	68·4	53·9
November ...	147·6	23rd	159·6	5th	99·9	59·8	72·7	20·4
December ...	147·4	19th	157·0	17th	141·0	60·7	70·5	56·5
Year ...	145·9	...	159·6	...	99·3	57·7	72·7	15·0
Means of extremes	...	...	154·2	...	128·8	...	66·9	42·3

* Mean of 28 days.

91. AKYAB (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	136·4	26th & 31st	143·5	3rd & 8th	129·5	54·6	60·4	50·9
February ...	145·3	22nd	150·5	3rd, 9th & 12th.	142·5	57·8	61·4	54·9
March ...	148·2	21st	159·5	16th	117·5	57·7	66·8	25·9
April ...	156·5	17th	161·5	3rd & 5th	151·5	62·4	66·9	57·9
May ...	150·8	22nd	160·5	19th	113·5	58·6	67·4	28·9
June ...	138·9	23rd	159·5	22nd	103·5	50·3	72·4	18·9
July ...	141·5	16th	161·5	24th	96·5	53·7	70·9	13·9
August ...	142·1	11th	158·5	13th	103·5	55·2	70·4	22·9
September ...	147·2	25th, 28th & 29th.	156·5	22nd & 23rd	113·5	57·4	66·4	24·9
October ...	148·2	15th	162·5	5th	94·5	59·0	73·4	12·9
November ...	144·4	13th	152·5	25th, 28th & 29th.	137·5	55·6	62·9	47·9
December ...	133·8	6th	153·5	16th	100·5	48·7	63·9	23·4
Year ...	144·4	...	162·5	...	94·5	55·9	73·4	12·9
Means of extremes	...	...	156·7	...	117·0	...	66·9	31·9

* On forked sticks 10 inches above ground.

92. THYETMYO (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	142·8	30th	148·1	2nd & 7th	138·6	57·8	61·9	53·9
February ...	151·0	11th & 28th	154·1	3rd	147·1	55·8	59·2	53·5
March ...	156·1	21st	165·6	11th	146·1	55·8	64·5	47·2
April ...	160·6	12th	168·6	11th	157·1	56·4	64·5	51·8
May ...	Register imperfect.							
June ...	Not recorded.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Register imperfect.							
October ...	144·9	2nd	153·6	4th	135·6	56·2	64·4	48·4
November ...	140·5	16th	149·6	30th	134·1	51·1	59·4	44·9
December ...	133·9	22nd	139·6	23rd	116·5	47·2	58·4	36·4
Year ...	...	...	...	...	...	...	...	..
Means of extremes	...	...	...	...	...	...	...	...

† On a stand 4 feet high.

93. TOUNGHOO (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	148·0	16th	152·9	17th	144·0	59·8	65·3	55·7
February ...	151·4	24th	154·4	17th	145·6	57·5	60·9	54·2
March ...	158·8	24th, 25th & 27th—31st.	162·6	3rd, 6th & 7th.	152·1	57·8	59·5	55·5
April ...	162·6	24th	162·9	7th	162·1	59·3	61·1	57·9
May ...	163·4	17th	168·0	30th	152·1	61·7	73·4	54·7
June ...	151·5	9th	160·5	19th	126·5	61·7	73·9	42·5
July ...	153·3	1st	160·5	25th	139·3	63·0	73·2	52·1
August ...	151·3	16th	162·0	8th	103·1	62·3	74·6	24·3
September ...	157·3	25th	170·5	19th	136·7	66·5	78·8	50·4
October ...	156·6	17th	166·3	9th	148·5	66·1	77·6	56·0
November ...	153·3	14th	162·1	29th	146·1	62·0	70·7	55·8
December ...	148·1	18th	157·6	31st	143·1	60·1	73·2	54·4
Year ...	154·6	...	170·5	...	103·1	61·5	78·8	24·3
Means of extremes	...	...	161·7	...	141·6	...	70·2	51·1

* On a stand 4 feet high.

94. BASSEIN (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	143·6	12th	150·3	17th	118·8	57·3	63·1	39·1
February ...	149·3	18th	152·6	15th	143·8	56·7	63·4	54·6
March ...	150·7	12th	153·4	7th, 29th & 30th.	146·3	54·7	59·5	48·5
April ...	155·3	5th	162·3	1st	148·3	57·6	67·4	53·0
May ...	153·5	14th	168·1	18th	122·3	57·5	67·3	37·1
June ...	144·2	29th	157·3	1st	112·3	57·4	69·8	30·7
July ...	147·3	17th	157·3	1st	122·3	59·3	69·1	38·1
August ...	141·1	20th	161·3	16th	105·8	55·5	74·1	26·8
September ...	147·5	18th & 30th	154·3	4th	127·3	60·3	66·8	43·3
October ...	145·8	4th	161·8	18th	106·1	59·5	76·3	23·8
November ...	148·5	24th	161·4	3rd	114·3	60·8	72·1	31·3
December ...	146·0	11th—13th	153·3	31st	134·3	58·0	64·8	48·3
Year ...	147·7	...	168·1	...	105·8	57·9	76·3	23·8
Means of extremes	...	...	157·8	...	125·2	...	67·8	39·6

† On a stand 3 feet 10 inches above ground.

95. RANGOON (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	150·4	20th	160·5	17th	136·8	59·8	67·3	47·4
February ...	154·2	16th	157·4	22nd	145·9	57·9	63·7	46·8
March ...	157·5	26th	166·2	5th	153·0	58·3	63·7	54·9
April ...	160·3	29th & 30th	166·2	6th	153·8	59·7	67·4	55·6
May ...	157·0	16th	175·2	18th	93·4	58·3	73·4	13·4
June ...	142·0	6th	159·8	13th	100·8	55·6	68·7	17·7
July ...	144·4	11th	161·7	24th	115·4	56·8	71·7	31·0
August ...	143·6	18th	161·7	13th	100·1	57·7	73·6	19·5
September ...	150·1	18th	162·5	20th	96·8	62·9	76·1	15·8
October ...	148·6	20th	159·2	3rd	112·2	61·6	73·7	31·1
November ...	149·7	10th	162·2	3rd	112·6	60·7	70·8	27·5
December ...	150·0‡	22nd	158·4	4th	132·1	59·6†	67·0	45·7
Year ...	150·7	...	175·2	...	93·4	59·1	76·1	13·4
Means of extremes	...	...	162·6	...	121·1	...	69·8	33·9

* On a stand 3 feet 9 inches above ground.
† Mean of 25 days.

96. MOULMEIN (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day	°	Mean.	Maximum.	Minimum.
January ...	122·1	27th, 29th & 30th.	139·9	23rd	89·9	32·4	52·4	3·4
February ...	133·5	24th 27th	145·9	4th	119·9	42·2	57·4	26·4
March ...	132·5	29th	151·9	6th, 9th, 10th, 17th, 19th & 21st.	124·9	39·7	57·4	32·4
April ...	147·2	7th & 10th	154·9	25th	133·9	54·3	64·4	37·4
May ...	147·5	27th	160·9	20th	119·9	53·7	70·4	32·4
June ...				Untrustworthy				
July ...	123·0	8th	152·9	4th	70·9	38·6	65·4	0·4
August ...	145·2	21st	153·9	17th	129·9	61·4	69·4	50·4
September ...	139·9	17th	164·9	21st	94·9	55·8	81·4	15·4
October ...				Untrustworthy				
November ...	130·4	9th	145·9	19th	86·9	43·9	59·4	2·4
December ...	124·4	14th	149·9	1st	94·9	37·8	59·4	11·4
Year ...		...	...	...	...	..	...	
Means of extremes	...		...	..	.		.	

‡ On a stand 4 feet above ground.

97. MERGUI (*corected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	147·0	19th	156·7	14th	140·7	56·2	64·4	50·9
February ...	149·5	13th	155·7	6th & 9th	142·7	57·2	71·3	50·9
March ...	151·8	2nd, 3rd & 22nd.	157·7	7th & 15th	146·7	57·4	63·9	51·9
April ...	154·0	7th	170·7	19th	145·7	59·1	73·4	51·9
May ...	147·5	17th	157·7	31st	100·7	54·9	65·9	19·8
June ...	Untrustworthy.							
July ...	109·1	10th	158·7	21st	85·7	20·3	65·9	2·8
August ...	116·6†	13th	152·7	8th	86·7	29·7*	65·8	1·8
September ...	Not recorded.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Untrustworthy.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a stand.
† Mean of 22 days.

98. PORT BLAIR (*corrected*).‡

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
145·0	13th	150·6	3rd	138·6	57·4	62·1	53·8
144·9	1st	149·2	6th	141·9	55·0	59·7	53·4
148·3	16th	151·8	6th	140·6	55·3§	57·7	49·4
150·5	20th	160·2	21st	142·8	56·2	65·3	53·2
142·4	14th	153·6	18th	102·6	51·5	62·5	19·0
133·5	5th	148·0	2nd	98·6	48·0	60·9	20·1
136·2	27th	158·6	29th	97·6	50·3	71·5	18·9
142·1	29th	153·4	4th	119·6	55·7	63·9	35·7
135·0	28th	153·4	16th	91·0	49·8	65·6	11·9
142·0	23rd	153·2	15th	104·2	56·0	66·0	24·5
141·7	4th	153·9	28th	99·1	55·3	66·4	18·6
142·3	27th	155·0	10th	97·4	57·2	68·0	19·0
142·0	...	160·2	...	91·0	54·0	71·5	11·9
...	...	153·4	...	114·5	...	64·1	31·5

‡ On a stand 4 feet high.
§ Mean of 26 days.

99. NANCOWRY (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	142·9	8th & 21st	153·9	5th	102·4	56·9	68·0	16·3
February ...	150·4	20th	155·9	11th	137·7	62·7	69·5	49·5
March ...	149·9	16th	157·9	14th	137·9	60·8	68·5	48·6
April ...	142·2	6th & 7th	155·9	19th	91·4	?	?	?
May ...	140·8	11th	159·4	20th	100·9	55·1	70·0	15·8
June ...	135·6	23rd	152·9	6th	100·1	52·3	69·0	19·0
July ...	134·7	1st	154·3	20th	88·9	?	?	?
August ...	140·8	18th	154·2	24th	88·4	56·0	68·1	2·6
September ..	137·7	22nd	151·9	18th	100·8	52·9	66·1	16·0
October ..	140·8	6th	160·7	8th	90·9	55·6	73·1	3·6
November ..	138·2	21st	154·5	27th	112·4	54·7	68·4	20·1
December ...	145·7	27th	161·0	2nd	99·7	60·7	76·2	20·4
Year ...	141·6	...	161·0	...	88·4	...	..	..
Means of extremes ...	...	...	156·0	...	104·3	...	...	...

* On a stand 4 feet high.

TABLE II.—TEMPERATURES OF NOCTURNAL RADIATION IN 1878 (97 STATIONS).

1. LEH (*corrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Incomplete.							
April ...	16·1	26th	27·1	5th	10·2	14·2	19·9	9·4
May ...	19·4	5th	30·1	1st	13·1	15·5	19·0	6·6
June ...	31·9	24th	40·1	1st	23·4	9·3	12·3	6·1
July ...	40·6	20th	48·4	1st	34·9	7·6	12·2	3·5
August ...	43·9	4th	51·4	26th	35·3	5·8	12·2	0·8
September ...	31·8	1st	43·2	27th	25·1	9·4	12·1	6·1
October ...	18·7	6th	28·3	27th	9·8	11·4	15·2	6·3
November ...	6·5	2nd & 5th	9·1	17th	2·5	13·1	15·4	10·4
December ...	—0·9	1st	8·1	20th	—7·3	11·2	12·6	9·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

2. PESHAWAR (*corrected*).

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
27·6	26th	47·3	5th	14·1	8·8	15·5	1·6
36·1	7th	48·2	28th	25·5	6·5	9·9	1·3
43·4	24th	58·6	1st	27·1	7·0	11·1	3·3
52·6	1st	59·6	4th	41·2	6·1	9·3	0·1
57·3	10th	65·0	2nd	45·6	7·9	15·9	2·1
62·8*	22nd	72·2	2nd & 5th	57·2*	9·3	12·6	7·0
Not recorded.							
Ditto.							
61·6	3rd	71·1	23rd	47·1	7·8	15·2	5·0
47·4	2nd & 3rd	57·3	30th	33·5	10·5	14·8	6·2
26·9	1st	35·6	25th	19·4	13·3	16·4	10·8
20·1	5th	34·5	19th	12·4	12·3	14·8	8·8
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

* Mean of 24 days.

3. MURREE (*corrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	22·3*	18th	37·5	2nd	11·6	12·7*	22·5	0·1
February ...	27·6	24th	38·7	28th	12·6	7·7	17·8	0·2
March ...	34·7	25th	51·5	1st	21·6	12·0	21·2	3·3
April ...	39·9	29th	49·3	14th	30·7	9·7	18·9	0·6
May ...	44·4	31st	53·2	28th	34·9	10·2	21·5	1·5
June ...	53·4	26th	61·4	5th	36·6	11·8	19·5	3·7
July ...	Incomplete.							
August ...	Not recorded.							
September ...	46·8	3rd & 8th	56·2	25th	35·6	14·8	25·8	3·9
October ...	41·8†	18th	50·2	12th	35·9	14·0†	27·8	3·1
November ...	Not recorded.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* Mean of 27 days.
† „ of 23 „

4. RAWALPINDI (*corrected*).

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
33·6	26th	48·2	9th	26·3	2·8	4·3	1·6
40·0	9th	50·3	28th	32·1	2·6	4·6	1·2
46·1	27th	57·5	1st	34·1	4·2	8·3	2·6
55·3	28th	63·2	4th	45·4	3·5	6·0	1·8
58·8	15th	63·7	2nd	51·9	4·8	8·0	1·8
64·6	28th	72·2	18th	56·3	7·0	17·0	3·0
71·6	26th	80·1	4th	63·4	5·3	14·8	1·0
73·6	10th	80·1	31st	67·2	3·0	7·0	1·0
63·9	1st & 3rd	71·2	27th	52·3	5·5	9·9	3·0
51·9	2nd, 3rd, & 5th.	60·2	29th	40·2	5·1	7·9	2·8
34·1	1st	42·2	26th	26·1	4·1	5·9	2·8
26·9	2nd	42·2	22nd & 26th —28th.	20·1	5·0	8·9	3·8
51·7	...	80·1	...	20·1	4·4	17·0	1·0
...	...	60·9	...	42·9	...	8·5	2·2

5. SIALKOT (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.			Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	36·0	25th	51·2	9th	26·6	6·2	11·9	2·4	32·5	26th	51·9	9th	19·3	8·3	13·8	2·1
February ...	42·2	25th & 26th	53·6	12th & 28th	34·6	6·9	17·0	1·5	44·0	20th, 21st & 26th.	52·9	2nd	31·9	5·3	10·8	0·9
March ...	46·4	26th	63·5	9th	33·6	9·5	16·8	5·1	51·0	26th	65·4	1st	36·9	7·0	11·1	1·0
April ...	57·3	29th	67·3	5th	46·6	9·0	21·3	2·2	60·3	23rd	74·7	5th	47·9	6·2	10·5	1·2
May ...	61·9	15th	71·8	23rd	55·5	8·1	12·1	3·7	64·6	19th	73·9	3rd & 23rd	55·9	6·2	12·6	2·2
June ...	71·2	11th	79·7	18th	60·3	8·7	17·5	5·1	73·3	28th	81·6	30th	65·9	8·0	12·9	3·5
July ...	75·9	4th	87·7	15th	64·3	3·9	7·1	1·0	75·7	4th	85·9	15th	62·9	5·1	9·2	0·1
August ...	75·3	12th	81·2	19th & 30th	70·2	2·3	4·1	0·6	73·9	10th	79·7	7th, 14th & 19th.	70·9	4·7	9·9	1·1
September ...	70·0	2nd	77·2	23rd	59·3	4·9	7·0	2·0	71·8	4th	79·9	26th	63·4	5·3	10·8	0·5
October ...	54·7	2nd	64·8	29th	42·6	8·1	10·9	3·9	54·7	2nd	69·9	31st	39·9	8·8	12·6	2·1
November ...	37·2	1st	43·6	21st	31·6	9·2	10·9	7·7	35·2	30th	44·9	25th	27·9	10·5	13·0	6·1
December ...	31·9	2nd & 3rd	48·6	26th & 27th	23·6	8·8	11·4	5·2	29·7	2nd	51·9	24th	16·9	9·6	15·6	3·5
Year ...	55·0	...	87·7	...	23·6	7·1	21·3	0·6	55·6	...	85·9	...	16·9	7·1	15·6	0·1
Means of extremes	...	...	65·8	...	45·7	...	12·3	3·4	...	...	67·7	...	45·0	...	11·9	2·0

6. LAHORE (*corrected*).

7. LUDHIANA (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.			Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	31·1	26th	54·3	9th	16·6	10·3	16·4	3·4	38·7	27th	52·5	8th—10th	30·0	7·1	10·6	2·9
February ...	40·6	21st	54·3	2nd & 4th	31·1	8·8	14·0	3·7	49·3	20th	60·1	2nd	35·0	5·7	11·2	2·1
March ...	44·0	25th	62·3	1st	28·6	11·1	15·5	5·1	55·0	26th & 27th	70·0	1st	40·2	7·6	13·1	3·2
April ...	57·7	21st	73·4	5th	42·2	8·7	19·5	1·9	64·5	21st	75·0	6th	54·3	7·3	12·1	2·6
May ...	62·8	16th	70·2	23rd	56·3	11·0	27·0	0·4	68·0	10th, 11th & 13th.	75·0	23rd	59·6	6·1	10·5	2·1
June ...	72·5	25th—27th	80·2	1st	63·3	10·9	24·0	1·1	79·9	21st	90·0	1st	69·0	6·2	11·2	2·2
July ...	Incomplete.								79·8	3rd	86·0	10th	73·5	3·2	6·8	1·5
August ...	Not recorded.								76·1	14th & 26th	78·0	1st	73·5	4·3	8·2	1·0
September ...	Ditto.								74·1	5th	80·6	29th	66·1	5·4	14·5	1·8
October ...	50·5*	7th	60·3	30th & 31st	40·1*	17·4	24·1	8·0	61·2	8th	73·6	31st	48·1	9·1	13·1	3·6
November ...	35·7	2nd	41·2	25th	30·0	14·5	24·2	8·0	42·9	2nd	54·1	23rd	26·5	11·4	22·3	5·3
December ...	29·6	2nd	40·1	31st	22·0	11·9	18·1	4·0				Not recorded.				
Year ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...

8. DELHI (*corrected*).

* Mean of 25 days.

9. SIRSA (*corrected*).

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	31·5	26th	49·2	9th	17·7	9·1	13·0	4·4
February ...	43·2	21st	56·5	1st	27·2	7·2	11·4	3·4
March ...	47·9	27th	60·7	2nd	29·7	9·9	14·9	5·5
April ...	59·2	30th	73·1	15th	47·8	8·7	16·8	0·5
May ...	67·7	5th	76·1	7th	56·1	5·0	12·6	0·5
June ...	73·3	27th	82·2	16th	69·0	5·9	13·1	0·1
July ...	78·3	4th	89·1	15th	69·2	3·7	6·3	0·6
August ...	73·4	7th	79·2	30th	68·3	6·4	9·9	2·3
September ...	70·2	4th & 6th	77·2	30th	59·3	7·1	11·9	3·3
October ...	52·9	1st & 3rd	63·0	31st	38·0	10·7	15·3	7·4
November ...	36·8	5th	44·3	23rd	29·2	8·5	13·5	5·1
December ...	29·6	4th	40·8	22nd	18·1	9·5	12·7	3·9
Year ...	55·3	...	89·1	...	17·7	7·6	16·8	0·1
Means of extremes	...	...	66·4	...	44·1	...	12·6	3·1

10. DERA ISMAIL KHAN (*correctea*).

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	28·2	25th & 26th	47·4	7th & 8th	16·3	10·8	15·4	1·4
February ...	38·4	25th	52·4	28th	22·3	8·6	14·6	0·3
March ...	46·1	25th & 30th	61·4	1st	27·3	10·6	14·4	5·4
April ...	55·4	20th	65·4	4th & 5th	45·4	6·8	13·4	0·3
May ...	63·2*	19th	71·4	6th	50·4	9·1*	15·4	2·4
June ...	69·1†	25th & 26th	76·3	6th	64·4	10·4†	17·5	3·6
July ...	74·9	26th	80·3	3rd	69·3	7·2	17·6	0·6
August ...	76·1	3rd, 7th & 28th.	79·3	30th	66·4	3·8	5·6	0·6
September ...	71·4	2nd	78·3	24th & 30th	63·4	6·2	13·5	0·4
October ...	55·1	1st, 3rd & 4th.	65·4	30th	38·5	8·6	12·4	4·4
November ...	32·7	1st	41·5	25th	25·5	9·9	11·4	7·3
December ...	24·1	2nd	38·5	19th, 20th & 22nd.	14·5	10·3	13·5	7·5
Year ...	52·9	...	80·3	...	14·5	8·7	17·6	0·3
Means of extremes	...	...	63·1	...	42·0	...	13·7	2·8

* Mean of 26 days. † Mean of 25 days.

11. MOOLTAN (*correctea*).

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	28·4	26th	40·2	6th	15·1	11·4	16·9	6·9
February ...	39·5	8th	52·3	27th	27·1	9·7	15·9	1·8
March ...	46·8	28th & 29th	54·3	1st	33·1	12·1	16·9	6·9
April ...	55·7	29th	69·2	14th	48·3	10·8	17·9	5·8
May ...	63·8	4th	73·2	7th	57·3	12·8	19·9	4·9
June ...	67·8	6th	72·2	14th	62·3	12·2	18·0	8·9
July ...	73·2*	26th	82·2	8th & 9th	66·3	10·8†	17·0	4·0
August ...	74·3	10th	79·2	20th	70·2	7·4‡	16·0	2·0
September ...	70·4	2nd, 10th & 12th.	74·2	30th	66·2	8·8	12·0	6·0
October ...	61·6	7th	68·3	30th	55·3	9·4	13·9	1·9
November ...	56·6	5th	63·3	29th	46·2	7·1	9·9	1·8
December ...	32·7	1st	47·3	26th & 31st	23·1	6·4	11·9	2·9
Year ...	55·9	...	82·2	...	15·1	9·9	19·9	8·9
Means of extremes	...	...	64·7	...	47·5	...	15·5	4·5

* Mean of 29 days. † Mean of 24 days. ‡ Mean of 27 days.

12. CHAKRATA (*corrected*).

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	44·1§	2nd	53·9	15th	32·0	4·1§	9·4	0·1
May ...	46·6	30th	52·9	6th	38·8	3·2	9·5	0·0
June ...	59·3	21st	64·1	1st	53·9	2·6	5·2	0·3
July ...	58·5	22nd	61·9	8th	53·8	1·1	5·0	0·0
August ...	Not recorded.							
September ...	53·2	10th	59·9	27th, 28th & 30th.	42·9	5·0	14·4	0·5
October ...	32·0	14th	52·9	23rd	15·5	?	?	1·0
November ...	40·0	8th	46·7	26th	28·5	6·9	15·9	1·7
December ...	29·1	1st	41·0	19th	23·0	10·6	16·2	0·8
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

§ Mean of 23 days.

13. DEHRA (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	39·2	26th	49·5	8th	30·1	3·9	6·2	0·0
February ..	44·9	20th & 21st	52·0	28th	39·0	4·3	9·3	1·9
March ...	51·4	26th	65·1	1st	39·9	4·3	8·8	2·5
April ..	58·8	21st	67·3	15th	46·0	4·4	9·5	2·1
May ...	61·5	26th	68·0	7th	53·0	3·4	7·5	0·7
June ..	71·4	22nd	84·7	2nd	62·0	3·8	5·5	1·3
July ...	71·5	2nd	77·0	8th	66·5	3·4	5·4	1·5
August ...	72·2	6th	75·9	18th, 21st, 28th, 30th & 31st.	70·0	1·7	4·5	0·5
September ...	69·7	17th	75·1	24th	64·0	2·1	5·8	0·0
October ...	59·6	2nd	67·6	27th	52·0	2·8	7·0	1·5
November ...	47·1	1st	55·0	10th	40·0	4·4	9·0	3·0
December ...	40·6	2nd	54·4	21st	32·5	4·0	8·9	1·6
Year ...	57·3	...	84·7	...	30·1	3·5	9·5	0·0
Means of extremes	...	...	66·0	...	49·6	...	7·3	1·4

14. ROORKEE (*corrected*).

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
37·6	27th	49·1	3rd	28·9	6·1	9·1	0·4
46·9	25th	55·7	6th	36·5	4·7†	8·2	0·1
49·7	26th	64·3	6th & 11th	40·0	6·3	8·5	3·1
62·6	11th	72·2	5th	50·7	3·9	8·7	1·1
67·2	11th	74·2	7th	58·8	2·7	5·9	0·1
76·3	22nd	89·1	1st	65·3	2·7	5·9	0·4
78·5*	2nd	83·1	10th	72·2	1·5*	3·8	0·0
76·2	5th	80·1	30th	71·7	1·6	3·8	0·0
71·8	5th & 11th	76·7	26th & 28th	65·3	3·4	6·4	0·5
55·1	1st	66·7	27th	44·1	7·8	10·2	5·3
40·7	28th	47·1	15th & 17th	33·4	7·7	9·4	5·7
34·9	3rd	51·2	27th	23·4	7·3	9·9	5·3
58·1	...	89·1	...	23·4	4·6	10·2	0·0
...	...	67·5	...	49·2	...	7·5	1·8

* Mean of 24 days. † Mean of 23 days.

15. RANIKHET (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	21·6	25th	29·5	5th	11·5	16·6	23·0	8·0
February ...	27·2	18th & 21st	34·0	1st	20·3	15·9	22·0	7·0
March ...	32·2	27th	44·6	16th	21·3	18·2	24·0	13·5
April ..	38·4	2nd	48·7	14th	28·0	15·1	27·3	6·5
May ...	40·6	11th	46·3	23rd	34·0	13·6	17·8	7·7
June ...	57·2	12th	62·2	1st	44·9	10·2	19·1	1·3
July ...	59·5	25th	63·2	10th	56·0	4·0	8·4	0·0
August ...	59·6	6th	63·0	19th, 23rd & 30th	56·6	3·6	7·3	1·3
September ...	55·4	2nd	60·7	20th	48·1	6·4	13·4	0·3
October ...	44·0	6th	50·1	26th	36·0	12·7	17·0	5·3
November ...	34·0	1st	40·0	14th	27·0	16·8	22·0	11·0
December ...	25·9	3rd	36·0	19th	20·0	17·4	23·0	5·5
Year ..	41·3	...	63·2	...	11·5	12·5	27·3	0·0
Means of extremes	...	...	48·2	...	33·6	...	18·7	5·6

16. MEERUT (*corrected*).

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
40·8	26th	54·7	8th	31·0	2·2	3·4	1·1
49·8	20th	59·8	1st	40·6	2·6	9·3	1·1
53·9	26th	66·8	1st	41·6	3·5	5·4	2·3
61·9	21st	70·9	5th & 6th	53·7	5·3	10·0	1·9
66·9	11th	72·4	23rd	61·3	4·1	8·3	1·2
78·6	12th	86·0	1st	68·5	3·8	7·4	2·1
...	Not recorded.						
...	Ditto.						
72·8*	10th	78·5	27th & 28th	65·4	4·5*	6·6	3·0
58·5	6th	69·8	31st	46·7	6·4	9·8	4·9
42·3	10th	49·2	26th	35·4	7·0	8·4	2·4
36·9	3rd	52·7	24th & 29th	29·0	6·3	7·8	5·1
...	...	...	...	...	...	...	..
...	...	...	...	...	..	...	..

* Mean of 22 days.

17. BAREILLY (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	37·3	14th	52·7	9th	27·1	7·3	12·2	1·0
February ...	46·5	25th	55·5	2nd	37·2	6·8	12·6	4·6
March ...	50·3	27th	63·2	2nd	36·3	8·2	11·2	3·6
April ...	58·8	2nd	69·2	17th	50·5	10·0	15·1	1·1
May ...	63·5	26th	69·7	3rd	51·5	9·0	19·5	2·0
June ...	72·3	15th	80·2	1st	61·4	10·2	20·1	3·1
July ...	74·0	23rd	80·3	11th	65·0	5·9	13·8	0·6
August ...	74·9	26th	79·5	3rd	69·2	4·2	11·9	1·3
September ...	74·5	10th	80·1	23rd	70·3	3·7	8·3	0·7
October ...	60·5	2nd	71·6	25th & 27th	49·3	6·6	12·0	4·3
November ...	43·9	5th	55·3	25th	28·5	8·9	17·3	0·6
December ...	35·9	3rd	52·7	28th	26·3	9·3	16·2	4·4
Year ...	57·7	...	80·3	...	26·3	7·5	20·1	0·6
Means of extremes	...	...	67·5	...	47·7	...	14·2	2·3

18. AGRA (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	37·0	27th	54·6	8th & 9th	24·0	9·4	14·9	2·9
February ...	45·6	21st	61·1	1st	31·0	9·8	17·6	4·4
March ...	52·7	27th	70·0	1st	30·0	10·1	17·5	3·9
April ...	65·6	30th	77·5	6th	56·6	8·1	13·9	2·9
May ...	70·5	5th & 6th	78·0	17th	61·6	6·9	14·4	2·5
June ...	79·2	12th	86·4	1st	66·5	7·1	14·0	0·5
July ...	80·0	1st	86·9	7th & 10th	75·0	3·8	8·0	0·5
August ...	77·5	6th	81·0	31st	69·5	3·7	8·5	1·9
September ...	74·5	10th	79·5	27th	64·6	4·3	10·0	1·5
October ...	60·4	6th	70·0	27th	46·7	11·2	15·8	8·5
November ...	43·0	4th	58·1	27th	32·5	12·3	16·6	6·4
December ...	35·2	2nd & 4th	53·6	27th	23·5	12·1	17·1	3·9
Year ...	60·1	...	86·9	...	23·5	8·2	17·6	0·5
Means of extremes	...	...	71·4	...	48·5	...	14·0	3·2

19. LUCKNOW (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	37·0	14th	56·0	4th	24·2	8·5	14·5	1·3
February ...	Rejected.							
March ...	Incomplete.							
April ...	60·5	22nd	70·0	6th, 7th & 16th.	51·0	8·7	13·5	0·1
May ...	67·4	1st	76·1	31st	58·0	6·4	14·8	0·8
June ...	75·2	12th	88·1	1st	60·0	8·3	16·8	2·7
July ...	78·4	21st	82·1	7th	74·8	3·0	6·3	0·0
August ...	76·4	14th	79·6	27th	70·0	3·1	11·9	0·2
September ...	74·6	5th & 9th	78·1	11th	63·0	3·3	11·8	0·7
October ...	58·0	2nd	73·0	27th	43·0	9·8	15·1	5·3
November ...	42·6	8th	64·7	24th	29·0	11·3	16·2	2·6
December ...	33·5	3rd & 4th	51·0	23rd	23·0	11·3	15·8	5·1
Year ...	...	...	...	...	...	7·9	...	...
Means of extremes	...	...	...	...	...	...	...	...

20. GORAKHPUR (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	39·4	27th	53·4	7th	28·9	8·1	10·8	4·0
February ...	46·3	22nd	57·0	1st	34·8	8·8	13·7	5·2
March ...	51·1	29th	67·7	3rd	36·9	9·4	14·2	6·2
April ...	64·5	3rd	76·7	6th	55·1	7·4	13·6	2·5
May ...	67·6	6th	73·9	31st	62·9	6·6	13·0	3·2
June ...	78·4	13th & 15th	84·1	1st	65·5	4·5	9·8	0·9
July ...	76·3	4th	80·1	31st	73·2	4·0	5·8	1·0
August ...	73·1	5th	78·0	31st	68·4	6·0	8·2	2·9
September ...	69·8	6th	74·1	25th	63·5	8·7	18·0	6·3
October ...	56·2	2nd	68·7	24th	44·0	15·4	21·2	10·4
November ...	44·9	7th	62·5	13th	30·5	14·7	24·0	8·5
December ...	37·6	3rd	50·0	27th	27·0	11·2	13·0	8·5
Year ...	58·8	...	84·1	...	27·9	8·7	24·0	0·0
Means of extremes	...	...	68·8	...	49·3	...	13·8	5·0

21. JHANSI (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	43·5	27th	58·4	9th	35·1	5·1	9·0	2·7
February ...	52·5	22nd	59·2	1st	42·4	6·5	10·1	3·4
March ...	57·9	28th	70·2	1st	43·9	9·1	13·2	2·9
April ...	65·6	2nd	74·6	16th	57·9	10·0	14·9	5·0
May ...	72·7	16th	77·9	23rd	66·2	5·9	12·1	2·2
June ...	81·6	20th	88·9	1st	73·4	5·9	9·9	0·5
July ...	79·5	21st	85·2	10th & 31st	75·4	2·6	6·9	0·1
August ...	78·0	2nd	81·4	14th, 18th & 19th.	75·4	1·3	3·4	0·1
September ...	74·1	8th	78·4	28th	66·4	2·9	6·7	0·9
October ...	65·1	1st	74·9	27th	56·0	6·0	9·3	1·5
November ...	51·0	7th	64·8	27th	41·5	7·1	13·4	3·1
December ...	42·9	3rd	58·4	23rd	35·3	6·1	8·4	3·9
Year ...	63·7	...	88·9	...	35·1	5·7	14·9	0·1
Means of extremes	...	...	72·7	...	55·7	...	9·8	2·2

22. NOWGONG (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	38·4	13th	59·3	3rd	23·0	9·6	15·1	1·5
February ...				Incomplete.				
March ...				Ditto.				
April ...				Ditto.				
May ...				Ditto.				
June ...	79·1*	20th	88·2	1st	63·2	6·7*	12·7	1·9
July ...	79·1	2nd	85·0	11th	71·4	3·5	9·5	1·3
August ...				Incomplete.				
September ...	72·0†	16th	75·8	2nd	59·3	5·5†	17·2	1·5
October ...	61·4	1st	72·9	31st	52·6	9·1	14·8	4·2
November ...	43·2‡	7th	65·7	18th	29·8	11·3‡	15·5	2·9
December ...	29·2	3rd	54·0	23rd	19·5	12·4	15·6	9·1
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* Mean of 22 days. † Mean of 20 days. ‡ Mean of 27 days.

23. SUTNA (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	40·5	15th	51·7	9th	25·6	5·7	8·6	0·0
February ...	51·2	27th	63·1	14th	41·9	5·5	9·7	2·7
March ...	54·9	28th	70·3	2nd	39·1	6·3	9·1	0·9
April ...	66·7	22nd	76·7	16th	56·4	5·0	8·2	2·5
May ...	72·0	27th	79·8	14th	65·3	3·5	7·1	1·2
June ...	80·7	10th	89·6	1st	68·3	4·3	10·0	0·4
July ...	77·6	21st	82·6	14th	71·7	2·2	4·2	0·3
August ...	76·7	26th	79·2	31st	74·4	1·2	2·7	0·0
September ...	74·3	15th	77·9	28th	66·1	3·5	10·4	0·1
October ...	63·9	1st	79·6	28th & 30th	51·5	4·2	8·0	0·7
November ...	50·2	7th	68·3	17th	35·3	6·4	9·8	1·5
December ...	38·0	4th	53·1	23rd	27·2	6·7	8·7	3·9
Year ...	62·2	...	89·6	...	25·6	4·5	10·4	0·0
Means of extremes	...	...	72·7	...	51·9	...	8·0	1·2

24. ALLAHABAD (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	37·5	28th	55·4	9th	22·3	10·4	13·8	3·3
February ...	44·4	27th	56·4	28th	37·0	11·1	16·2	7·6
March ...	49·3	16th	65·3	1st & 3rd	34·6	12·1	16·6	4·8
April ...	62·3	12th	72·4	6th	53·6	8·9	13·2	3·6
May ...	69·5	6th	77·4	15th	62·2	6·6	10·5	2·2
June ...	78·9	22nd	90·3	1st	63·7	6·4	11·3	0·2
July ...	78·8	3rd	83·0	30th	75·1	2·8	4·4	0·2
August ...	77·4	6th	80·1	13th & 18th	74·4	2·5	4·4	0·5
September ...	75·4	10th	79·4	27th	70·0	3·3	6·2	1·3
October ...	60·2	1st	74·3	28th	45·2	9·6	13·6	5·8
November ...	47·7	8th	70·9	25th	34·3	10·1	13·4	1·0
December ...	33·7	5th	47·2	23rd	23·0	12·8	16·1	8·8
Year ...	59·6	...	90·3	...	22·3	8·1	16·6	0·2
Means of extremes	...	...	71·0	...	49·6	...	11·6	3·3

25. BENARES (*corrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·5	12th	55·7	9th	23·2	8·7	13·2	1·6
February ...	46·8	22nd	56·7	1st	39·0	8·4	12·4	5·7
March ...	51·1	31st	69·0	3rd	35·8	10·6	17·5	5·0
April ...	62·5	24th	74·5	16th	52·9	8·3	11·6	2·0
May ...	69·5	28th	75·1	15th	63·0	8·3†	15·5	3·3
June ...	77·5*	23rd	85·2	1st	61·7	7·2*	15·6	1·3
July ...	78·2	3rd	81·4	13th	75·5	2·7	5·1	0·2
August ...	77·4	6th	80·6	31st	74·9	2·4	4·0	0·4
September ...	76·0	6th	78·9	28th	72·6	2·9	4·9	1·3
October ...	61·9	2nd	76·0	28th	48·2	7·9	12·9	2·4
November ...	48·2	7th	70·1	25th	34·9	10·0	14·5	1·2
December ...	35·5	4th	48·5	23rd	24·8	11·3	15·2	7·9
Year ...	60·3	...	85·2	...	23·2	7·4	17·5	0·2
Means of extremes	...	...	71·0	...	50·5	...	11·9	2·7

* Mean of 24 days. † Mean of 22 days.

26. SIBSAGAR (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	43·2	1st	54·1	5th	35·2	5·1	8·7	1·7
February ...	50·5	26th	58·4	1st	41·2	5·1	7·6	2·0
March ...	54·0	28th	63·5	3rd	44·4	5·2	12·6	2·5
April ...	60·5	14th	66·1	10th	54·2	5·6	9·2	3·8
May ...	65·8	28th	70·4	12th	60·9	3·9	5·5	2·1
June ...	72·8	30th	77·0	8th	69·1	3·3	5·5	0·9
July ...	76·7	18th	78·6	29th	75·0	2·1	3·8	0·8
August ...	75·3	7th	78·3	27th	72·3	2·3	5·0	0·2
September ...	74·9	21st	77·5	14th	71·2	2·0	5·5	0·4
October ...	68·5	1st	74·5	26th	57·5	3·4	6·0	0·7
November ...	60·1	10th	70·1	29th	51·6	3·8	5·9	0·6
December ...	46·4	12th	55·3	26th	39·6	5·0	8·8	1·9
Year ...	62·4	...	78·6	...	35·2	3·9	12·6	0·2
Means of extremes	...	...	68·7	...	56·0	...	7·0	1·5

‡ On a woollen pad 3 inches above ground.

27. GOALPARA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	48·8	28th	57·3	3rd	41·2	3·5	7·2	0·4
February ...	53·9	28th	62·3	1st	45·8	3·4	7·4	0·2
March ...	59·7	28th	70·4	3rd	46·5	3·2	7·1	1·2
April ...	65·9	4th & 5th	70·1	16th	59·1	2·8	7·1	0·4
May ...	68·2	21st	73·8	4th & 8th	64·1	1·8	3·2	0·4
June ...	73·8	15th	78·3	1st	70·0	1·3	4·2	0·4
July ...	Incomplete.							
August ...	Ditto.							
September ...	74·3	20th	75·9	14th	71·1	2·1	3·7	0·6
October ...	68·9	2nd	75·1	26th	61·7	3·7	6·4	0·5
November ...	61·8	10th	70·6	17th	54·2	4·1	8·5	0·1
December ...	Incomplete.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above ground.

28. SILCHAR (*corrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	42·7	1st	59·8	10th	35·5	7·7	10·0	2·4
February ...	51·3	24th	64·0	1st	41·7	7·6	14·6	1·1
March ...	58·2	31st	70·1	3rd	44·7	4·9	8·4	2·2
April ...	64·6	3rd	70·0	19th	59·0	4·0	7·3	1·3
May ...	67·7	30th	71·1	5th	62·1	3·1	6·0	0·9
June ...	74·6	13th	77·1	1st	66·1	2·7	5·7	1·1
July ...	75·6	17th & 20th	78·1	7th	70·7	1·8	7·3	0·7
August ...	75·5	5th & 31st	77·1	15th	72·7	1·8	4·1	1·1
September ...	74·5	23rd	76·9	25th	72·3	2·5	8·3	0·6
October ...	69·7	1st	76·3	28th	55·0	3·6	8·6	0·9
November ...	Incomplete.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

29. DARJEELING (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	27·7	27th	33·4	5th	21·6	6·4	10·1	4·3
February ...	33·8	27th	40·2	2nd	26·6	5·9	11·0	1·7
March ...	37·2	27th	47·7	1st	27·3	6·8	10·4	1·7
April ...	43·2	3rd	51·5	17th	33·3	6·2	11·2	2·3
May ...	45·7	1st	50·1	11th	40·3	5·8	12·2	1·9
June ...	55·9	16th	59·4	2nd	48·3	3·0	5·6	1·3
July ...	57·1	7th	60·1	20th	53·1	2·6	5·2	1·1
August ...	56·9	2nd	59·0	14th	52·0	2·7	5·5	1·6
September ...	55·8	9th	59·1	15th	53·0	2·9	4·8	1·7
October ...	47·3	1st	54·7	31st	39·1	4·8	9·0	1·2
November ...	40·8	8th	47·1	17th	35·9	6·1	10·5	4·1
December ...	30·9	1st	35·6	22nd	27·2	7·2	9·5	3·4
Year ...	44·4	...	60·1	...	21·6	5·0	12·2	1·1
Means of extremes	...	...	49·8	...	38·1	...	8·8	2·2

* On a woollen pad 3 inches above ground.

30. PURNEAH (*corrected*).†

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	38·8	28th	50·8	9th	27·2	8·3	13·8	3·8
February ...	45·8	12th	66·8	1st	28·7	8·8§	14·3	5·1
March ...	51·2	28th	65·4	2nd	36·9	9·0	14·1	4·9
April ...	62·6	29th	71·9	7th	51·3	7·2	11·4	0·6
May ...	Rejected.							
June ...	ditto.							
July ...	73·2	31st	78·0	12th	67·9	5·5	10·5	0·7
August ...	76·0	1st, 4th, 5th, 8th, 13th & 31st.	78·5	28th	69·9	2·9	5·4	1·1
September ...	73·5	21st	77·0	6th	70·9	5·3	8·5	1·8
October ...	65·4	4th	75·0	25th	54·3	7·9	11·2	3·4
November ...	55·2	7th	69·9	17th	43·8	7·7	13·9	1·4
December ...	42·7‡	1st	54·8	30th	35·7	8·8‡	10·9	7·2
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 2 inches above ground.
‡ Mean of 26 days. § Mean of 27 days.

31. DURBHANGA (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	38·3†	28th	54·1	6th	30·5	8·2†	22·2	1·9
February ...	47·3‡	10th & 12th	54·9	1st	38·2	6·8‡	13·6	1·0
March ...	Not recorded.							
April ...	ditto.							
May ...	67·7§	27th	73·2	4th	63·2	4·3§	9·8	0·1
June ...	75·2	8th	79·8	1st & 2nd	68·9	4·5	9·3	0·2
July ...	Incomplete.							
August ...	71·6	2nd	75·8	18th, 21st & 28th.	68·7	7·5	9·1	3·6
September ...	70·1	9th	72·7	24th	65·7	8·9	14·2	4·6
October ...	61·2§	1st	69·5	24th	45·7	14·6§	26·4	9·9
November ...	52·3‖	7th & 8th	66·9	16th	35·5	12·1‖	19·9	5·2
December ...	Not recorded.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

32. PATNA (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	44·7	27th	57·3	7th	32·3	3·0	7·6	1·0
February ...	52·3	27th	61·3	1st	41·7	2·6	5·0	0·8
March ...	57·9	30th	73·2	2nd	44·3	3·9	10·2	1·4
April ...	68·9	3rd	75·3	16th	58·9	2·9	5·7	0·6
May ...	72·9	27th	79·3	15th	62·1	2·0	4·0	0·8
June ...	80·9	15th	90·3	24th	74·6	1·8	4·4	0·7
July ...	78·3	19th	81·3	15th	75·0	1·6	2·7	0·0
August ...	78·3	2nd & 6th	81·1	27th & 29th	74·2	2·3	6·5	0·5
September ...	78·0	9th	80·5	1st	75·7	2·0	5·7	0·3
October ...	69·8	1st & 5th	78·7	25th	58·1	3·3	7·1	0·9
November ...	56·8	6th	73·8	25th	44·1	4·1	7·6	0·4
December ...	45·0	1st & 4th	56·7	29th	36·1	4·6	8·8	3·0
Year ...	65·3	...	90·3	...	32·3	2·8	10·2	0·0
Means of extremes	...	...	74·1	...	56·4	...	6·3	0·9

* On a woollen pad 4 inches above ground.
† Mean of 27 days. § Mean of 29 days.
‡ Mean of 20 days. ‖ Mean of 28 days.

33. GYA (*corrected.*)*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	44·8	29th	61·3	9th	32·8	5·9	10·1	1·7
February ...	51·1	27th	57·5	14th	44·1	7·6	11·9	3·9
March ...	Incomplete.							
April ...	Not recorded.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	63·7†	17th	73·9	26th	55·1	7·1†	10·7	3·4
November ...	54·0	6th	72·9	27th	42·9	7·8	12·3	1·6
December ...	41·8‡	10th	58·2	24th	29·6	9·3‡	15·4	3·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a Woollen pad 2½ inches above ground
† Mean of 22 days. ‡ Mean of 30 days.

34. HAZARIBAGH (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·7	29th	57·9	5th	29·0	7·6	14·2	0·1
February ...	50·2	22nd	55·6	14th	41·3	6·5	8·8	3·8
March ...	55·3	31st	69·9	2nd	38·6	7·8	12·8	3·6
April ...	62·9	30th	69·4	16th	50·8	7·2	12·2	0·3
May ...	66·5	27th	72·4	15th	60·6	3·8	8·9	0·1
June ...	76·6	18th	84·3	2nd	62·9	3·6	11·1	0·6
July ...	74·2	19th	76·4	14th & 29th	71·9	0·8	2·6	0·0
August ...	73·1	5th	75·5	13th	69·6	0·8	1·8	0·0
September ...	72·2	10th	75·2	5th & 26th	69·4	1·4	3·4	0·0
October ...	60·3	3rd	70·2	28th	48·0	7·9	13·5	2·4
November ...	51·2	6th & 7th	69·9	26th	38·6	7·9	13·9	0·1
December ...	41·1	8th	61·2	24th	31·0	8·2	12·2	0·6
Year ...	60·4	...	84·3	...	29·0	5·3	14·2	0·0
Means of extremes	...	...	69·8	...	51·0	...	9·6	0·9

§ On a woollen pad 3 inches above ground.

35. BERHAMPORE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	44·4	28th	60·6	5th	32·6	8·4	16·9	2·0
February ...	49·0	12th	60·2	17th	42·3	9·9	19·5	3·0
March ...	57·5	30th & 31st	72·3	2nd	40·4	8·0	17·3	1·5
April ...	69·6	2nd, 3rd & 23rd	77·3	18th	61·2	4·9	8·6	2·5
May ...	68·5	25th	73·8	8th	63·2	4·8	6·9	1·5
June ...	73·7	8th	80·3	22nd	66·2	6·0	9·4	3·6
July ...	73·8	24th	85·3	11th	70·3	5·4	7·0	4·8
August ...	73·4	26th	76·5	27th	65·2	5·4	9·1	4·0
September ...	73·2	9th	76·7	1st & 3rd	69·3	6·1	11·2	4·4
October ...	69·2	2nd	74·3	25th	59·2	7·3	11·8	5·6
November ...	Incomplete.							
December ...	54·5	2nd & 10th	64·1	29th	44·7	2·2	3·4	1·0
Year ...	...	...	85·3	...	32·6	...	19·5	1·0
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above ground.

36. BURDWAN (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Incomplete.							
February ...	51·4	12th	66·5	14th	42·0	10·7	14·7	3·9
March ...	57·3	31st	70·8	4th	40·6	11·4	17·9	6·4
April ...	69·5†	23rd	75·8	15th	62·0	6·1	10·6	1·9
May ...	69·2‡	25th	75·0	16th	61·0	5·0†	8·9	0·9
June ...	76·8§	14th	83·0	5th	66·0	4·2‡	8·4	1·4
July ...	75·8	11th	77·9	31st	73·4	3·9	6·5	1·5
August ...	75·3	27th	77·9	13th	69·9	4·4	8·0	1·5
September ...	75·2	10th & 14th	77·9	26th	71·9	4·6	7·5	1·7
October ...	67·4	1st & 17th	72·9	26th	52·9	9·8	15·5	5·5
November ...	57·3	9th	72·9	18th, 19th & 26th	44·9	10·6	18·0	3·0
December ...	45·9	7th	64·9	28th	29·9	12·0	17·4	3·5
Year ...	...	...	83·0	...	29·9	...	18·0	0·9
Means of extremes	...	...	...	...	...	...	...	...

† Mean of 28 days. ‡ Mean of 24 days. § Mean of 22 days.

37. JESSORE (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	41·9	1st	58·0	7th	30·4	10·2	13·1	3·4
February ...	51·8	23rd	66·4	17th	42·0	9·8	20·5	1·0
March ...	58·9†	14th	68·9	3rd	40·5	8·5†	17·2	3·1
April ...	Not recorded.							
May ...	67·7‡	25th	71·1	11th	60·2	7·5†	15·5	4·4
June ...	72·9	21st	80·4	22nd	63·1	6·6	12·4	1·8
July ...	77·0	11th	80·2	28th	67·2	2·8	12·3	0·9
August ...	76·7	3rd	78·8	17th	74·2	2·5	7·1	1·0
September ...	76·2	10th	78·7	15th	67·8	2·7	5·4	1·2
October ...	70·5	2nd	77·2	27th	60·7	5·8	11·2	1·5
November ...	61·5	9th	74·0	26th	46·8	6·2	11·0	2·7
December ...	48·0	7th	65·1	28th	33·3	10·0	16·9	3·5
Year ...	...	...	80·4	...	30·4	...	20·5	0·9
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2 inches above ground. † Mean of 28 days. ‡ Mean of 20 days.

38. DACCA (*corrected*).§

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	41·0	1st	63·0	7th	28·8	12·6	16·4	4·3
February ...	50·0‖	20th	67·3	14th	39·4	11·5‖	13·9	5·2
March ...	60·0	29th	75·3	2nd	40·3	8·7	14·8	3·3
April ...	67·0¶	4th	75·4	19th	59·6	5·9¶	11·7	1·9
May ...	69·4	29th	74·1	5th & 11th	63·2	4·0	8·3	0·0
June ...	76·8‖	5th	80·3	2nd	68·7	2·9¶	9·3	0·0
July ...	78·6	21st	80·9	12th	75·2	1·5	3·8	0·0
August ...	77·2	26th	79·9	22nd, 23rd & 29th.	75·4	2·4	6·1	0·0
September ...	77·1	11th	80·4	12th	72·3	2·5	10·1	0·0
October ...	70·6	2nd	78·4	26th	57·7	6·6	14·5	0·6
November ...	60·6	1st	74·4	17th	43·3	8·7	16·6	1·0
December ...	48·7	7th	62·2	13th	37·3	11·0	16·9	1·2
Year ...	64·8	...	80·9	...	28·8	6·5	16·9	0·0
Means of extremes	...	...	74·3	...	55·1	...	11·9	1·5

§ On a woollen pad 4 inches above ground. ‖ Mean of 26 days. ¶ Mean of 27 days.

39. CHITTAGONG (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	45·0	1st	58·5	7th	35·4	9·6	17·4	1·3
February ...	57·1	28th	66·5	3rd & 6th	46·4	6·8	13·4	0·1
March ...	58·7	21st	65·5	5th	45·4	9·5	18·5	4·0
April ...	Rejected.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground.

40. CALCUTTA—ALIPORE (*corrected*).†

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	48·2	1st	64·2	4th	34·0	7·2	11·5	0·6
February ...	57·7	20th	69·1	17th	46·4	6·6	10·5	0·4
March ...	63·3	29th	76·5	2nd & 3rd	46·0	6·7	12·2	2·7
April ...	71·2	12th	76·1	8th & 15th	65·2	4·3	10·8	1·8
May ...	71·5	31st	78·7	11th	66·4	3·0	4·8	0·9
June ...	77·3	12th	82·4	19th	73·2	3·3	8·1	0·4
July ...	76·7	11th	79·5	16th	74·4	3·0	4·8	0·8
August ...	76·2	10th	78·8	14th	71·0	2·7	6·4	0·6
September ...	76·0	12th	78·9	26th & 28th	73·9	3·0	4·5	0·5
October ...	71·2	1st	75·2	26th	58·7	5·0	9·1	1·3
November ...	62·3	6th	74·8	17th	47·6	5·6	9·9	0·4
December ...	51·4	9th	68·7	29th	35·0	6·9	11·2	0·6
Year ...	66·9	...	82·4	...	34·0	4·8	12·2	0·4
Means of extremes	...	...	75·2	...	57·7	...	8·7	0·9

† On a woollen pad 1 inch above ground.

41. SAUGOR ISLAND (*corrected*).*

Months.	Mean.	Minimum.		Maximum.		Difference, shade and radiation.			Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	52·6	1st	66·6	5th	39·0	6·4	10·8	1·1	51·4‡	23rd	59·8	4th & 5th	35·0	12·3§	17·8	8·7
February ...	64·0	23rd	73·0	6th & 14th	53·3	6·1	11·0	3·0	59·7	21st	67·0	18th	49·6	9·6	12·8	7·8
March ...	69·7†	29th	78·4	2nd	51·5	5·1†	10·9	1·0	65·3	21st	75·1	2nd	52·0	8·4	11·8	2·7
April ...	75·1	30th	80·0	15th	63·6	4·5	10·8	0·8	70·7	30th	75·9	9th	62·0	7·4	10·2	5·0
May ...	74·2	30th	81·1	13th	67·4	4·5	8·6	0·6	72·3	28th	79·1	11th	67·0	6·7	11·7	2·8
June ...	81·7	16th	86·5	20th	74·7	3·4	6·8	1·3	78·5	9th	83·1	6th	75·0	5·1	8·4	1·6
July ...	79·1	15th	81·8	30th	73·8	3·1	5·6	1·0	76·3	12th	78·8	18th	73·7	3·8	5·4	1·7
August ...	77·9	26th	80·6	16th	75·2	2·6	5·5	0·7	75·5	5th & 21st	77·7	30th	73·1	3·8	5·7	1·9
September ...	77·2	24th	81·0	4th	74·1	3·4	8·1	1·0	74·8	15th	77·1	26th	70·9	4·6	6·8	2·8
October ...	73·3	7th	78·1	27th	64·3	5·2	11·0	1·2	69·3	7th	76·7	30th	56·0	6·5	16·8	0·0
November ...	64·0‡	7th	74·4	18th	52·1	6·0‡	9·6	2·6	61·7	2nd	73·8	18th	44·7	7·8	15·5	2·5
December ...	53·9	7th	69·4	28th	38·0	7·3	12·5	1·0	50·4	7th	67·0	31st	35·7	9·8	16·8	2·3
Year ...	70·2	...	86·5	...	38·0	4·8	12·5	0·6	67·2	...	83·1	...	35·0	7·2	17·8	0·0
Means of extremes	...	...	77·6	...	60·6	...	9·3	1·3	...		74·3	...	57·9	...	11·6	3·3

* On a woollen pad 3 inches above ground. † Mean of 30 days. ‡ On a woollen pad 2 inches above ground. § Mean of 29 days.

42. CUTTACK (*correctea*).‡

Months.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	54·1	10th, 11th, 13th & 30th	62·6	3rd & 4th	37·1	4·9	6·6	1·1
February ...	57·2	1st	64·1	17th	45·6	6·1	10·2	1·4
March ...	60·5	29th	71·1	3rd	42·6	6·1	11·1	2·2
April ...	69·7	13th	77·1	14th	60·1	5·3	8·3	2·3
May ...				Incomplete.				
June ...				Not recorded.				
July ...				Ditto.				
August ...	76·2	6th	78·8	8th	74·3	2·0	3·6	0·6
September ...	75·4	20th & 21st	77·8	2nd, 12th & 25th	73·8	2·8	5·1	1·6
October ...	69·9	2nd	75·8	27th	57·9	3·5	6·8	1·0
November ...	58·1	6th & 9th	70·8	28th	44·0	6·0	12·2	2·9
December ...	46·3	7th	65·9	30th	28·1	8·8	17·5	1·3
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

‡ On a woollen pad 2 inches above ground.

43. FALSE POINT (*corrected.*)*

Months.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	53·7	1st	65·9	5th	40·8	9·1	14·8	4·8
February ...	61·8	12th	68·8	14th	54·7	7·9¶	11·2	5·6
March ...	66·0	29th	74·4	3rd	52·8	8·0	16·6	3·7
April ...	72·2†	23rd	77·4	15th	65·4	5·8†	12·1	1·4
May ...	73·5‡	26th & 31st	78·8	11th	66·9	4·7‡	8·0	1·7
June ...	78·5	16th	83·4	28th	73·5	4·7	7·1	0·2
July ...	75·3	15th	77·9	16th	73·1	5·6	9·0	3·3
August ...	74·3	8th	76·6	29th	70·9	6·0	9·6	3·9
September ...	73·8	22nd	76·7	5th	71·1	6·4	8·9	3·9
October ...	71·5§	2nd	77·1	28th	64·9	6·6§	10·4	3·5
November ...	65·2‖	6th	74·8	29th	49·9	6·9‖	15·9	2·7
December ...	48·7	7th	63·9	30th	33·8	12·8	17·3	7·9
Year ...	67·9	...	83·4	...	33·8	7·0	17·3	0·2
Means of extremes	...	...	74·6	...	59·8	...	11·7	3·6

* On a woollen pad 2½ inches above ground. † Mean of 28 days. ‡ Mean of 29 days.
§ Mean of 30 days. ‖ Mean of 26 days. ¶ Mean of 24 days.

44. SAMBALPUR (*corrected.*)**

Months.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	54·1	10th, 11th, 13th & 30th	62·6	3rd & 4th	37·1	4·9	6·6	1·1
February ...	57·2	1st	64·1	17th	45·6	6·1	10·2	1·4
March ...	60·5	29th	71·1	3rd	42·6	6·1	11·1	2·2
April ...	69·7	13th	77·1	14th	60·1	5·3	8·3	2·3
May ...				Incomplete.				
June ...				Not recorded.				
July ...				Ditto.				
August ...	76·2	6th	78·8	8th	74·3	2·0	3·6	0·6
September ...	75·4	20th & 21st	77·8	2nd, 12th & 25th	73·8	2·8	5·1	1·6
October ...	69·9	2nd	75·8	27th	57·9	3·5	6·8	1·0
November ...	58·1	6th & 9th	70·8	28th	44·0	6·0	12·2	2·9
December ...	46·3	7th	65·9	30th	28·1	8·8	17·5	1·3
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

** On a woollen pad 5 inches above ground.

45. RAIPUR (*corrected.*)

Months.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	52·5	13th	65·1	4th	35·9	4·4	10·3	1·2
February ...	57·9	9th	66·1	13th	45·0	5·6	10·3	1·2
March ...	61·4	14th & 15th	77·1	2nd & 3rd	44·0	7·2	13·3	0·2
April ...	68·2	10th, 11th & 13th	75·1	17th	57·0	6·4	14·2	1·2
May ...	70·3	22nd & 31st	76·1	15th	63·1	5·7	10·2	0·2
June ...	76·6	9th, 11th & 14th	85·1	26th	70·1	8·6	19·2	2·2
July ...	74·5	16th	78·1	28th	70·1	3·2	6·4	1·2
August ...	72·7*	4th	75·1	21st	69·1	3·7*	7·2	2·2
September ...	Not recorded.							
October ...	68·0	1st	76·2	28th	54·5	6·6	11·7	1·9
November ...	57·1	7th	71·4	28th	42·3	6·9	13·9	1·9
December ...	46·2	7th	66·5	24th	33·2	7·8	17·0	0·7
Year ...	...	...	...	...	...	..	...	...
Means of extremes	...	...	...	...	...	...	...	...

* Mean of 25 days.

46. NAGPUR (*corrected.*)†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
46·8	8th & 12th	56·4	2nd	24·7	10·7	18·5	4·1
50·9	3rd	62·1	13th	37·3	11·4	17·1	3·6
Untrustworthy.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
71·7‡	24th	74·1	1st	69·1	3·2‡	5·3	0·9
71·1	16th	73·7	29th	65·1	3·9	7·3	0·9
Incomplete.							
Not recorded.							
Ditto.							
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

† On a woollen pad 3 inches above ground. ‡ Mean of 26 days.

47. SEONI (*corrected.*)*

Months.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	45·6	13th	60·4	2nd	28·0	8·1	11·6	2·9
February ...	50·7	3rd	59·4	13th & 14th	40·6	8·7	13·7	1·9
March ...	52·1	14th	61·4	2nd	33·9	11·2	15·0	2·9
April ...	61·8	2nd	70·5	15th	50·3	9·0	14·0	2·0
May ...	67·2	5th, 6th & 11th	72·5	9th, 14th, 15th & 22nd	63·4	6·2	10·0	0·0
June ...	72·8	18th	79·5	1st	64·4	6·0	11·9	1·9
July ...	71·5	24th	74·5	27th & 28th	69·5	2·2	4·9	0·9
August ...	71·3	6th, 7th & 25th	73·5	9th & 28th	68·5	1·6	2·9	0·9
September ...	69·3	1st, 12th & 15th	72·5	29th	62·4	3·7	8·0	1·9
October ...	60·6	1st & 16th	69·5	28th	45·5	7·3	10·8	2·9
November ...	48·8	7th	67·5	17th & 18th	33·0	10·2	19·0	0·9
December ...	37·6	8th	55·3	24th	24·0	11·2	14·4	4·0
Year ...	59·1	...	79·5	...	24·0	7·1	19·0	0·0
Means of extremes	..	...	68·0	...	48·6	...	11·3	1·9

* On a woollen pad 6 inches above ground.

48. JUBBULPORE (*corrected.*)†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
39·4	27th	54·8	3rd	24·0	9·9‡	17·3	3·5
49·6	7th	59·4	13th	36·9	6·9	13·5	1·3
50·5	18th	60·9	2nd	31·9	11·1	14·9	4·3
61·1	27th	73·4	17th	51·6	10·0	19·2	0·4
70·1	6th	78·4	23rd	60·5	6·8	13·6	1·1
78·5	18th	86·6	2nd	70·4	4·7	9·5	1·5
73·9	1st, 12th & 21st	76·4	5th	66·4	2·8	10·0	0·4
73·4	5th & 6th	76·4	14th & 18th	70·5	2·1	4·7	0·5
70·3	18th	73·9	28th	62·4	4·3	8·9	1·6
61·2	2nd	72·6	28th	44·8	6·5	9·8	2·0
48·4	7th	69·3	17th	34·6	7·4	11·8	0·6
37·1	9th	52·1	28th	24·3	7·5	10·5	3·6
59·5	...	86·6	...	24·0	6·7	19·2	0·4
...	...	69·5	...	48·2	...	12·0	1·7

† On a woollen pad 2 inches above ground. ‡ Mean of 24 days.

49. SAUGOR (*corrected.*)*

Months.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	40·3	12th	50·1	3rd	27·3	8·5	18·9	2·9
February ...	50·7	9th	58·0	13th	40·2	7·1	12·8	2·9
March ...	53·8	28th	63·0	1st	35·3	10·8	19·7	1·9
April ...	60·3	11th & 12th	64·0	25th	56·0	12·5	15·8	7·9
May ...	68·4†	17th	71·9	3rd, 4th & 6th	65·0	6·8†	13·8	0·9
June ...	Not recorded.							
July ...	Ditto.							
August ...	72·2	3rd, 4th & 15th	74·8	14th	68·9	2·1	4·9	0·9
September ...	69·4	2nd, 7th, 9th, 13th 15th, to 18th	71·9	29th	61·9	4·4	10·9	1·9
October ...	60·7	1st	68·9	30th & 31st	54·0	7·4	10·9	3·9
November ...	43·8	1st	54·0	17th	34·1	15·0	20·9	8·0
December ...	32·9	5th & 6th	44·0	28th	25·1	15·6	19·8	8·1
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground. † Mean of 27 days.

50. PACHMARHI (*corrected*).‡

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
40·5	13th	59·3	3rd	19·1	9·9	14·8	4·5
45·0	26th	54·8	28th	28·5	11·3	16·9	5·3
47·5	28th	67·4	2nd	24·2	13·5	19·1	7·8
57·0	2nd	66·8	15th	42·4	11·6	16·7	6·6
63·2	6th	71·7	2nd	55·5	9·0	14·1	1·4
72·0	7th	79·0	1st	61·9	4·5	10·6	1·2
67·5	18th & 24th	70·0	30th	65·8	2·5	6·1	0·5
67·1	8th	69·2	9th	64·4	2·1	4·3	0·6
64·9	11th	70·0	28th	53·4	3·5	8·5	0·3
54·1	1st	62·3	28th	35·1	9·9	19·8	4·7
41·7	7th	64·6	17th	24·6	12·0	16·5	0·5
28·6	7th	45·4	22nd	13·3	14·5	17·4	9·9
54·1	...	79·0	...	13·3	8·7	19·8	0·3
...	...	65·0	...	40·7	...	13·7	3·6

‡ On a woollen pad 3 inches above ground.

51. HOSHANGABAD (*corrected.*)

Months.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	46·5	13th & 26th	58·4	2nd	34·1	6·5	11·3	2·0
February ...	51·5	7th	59·4	28th	40·7	7·0	12·1	1·5
March ...	51·7	29th	63·4	1st	36·5	13·3	17·9	4·1
April ...	64·9	30th	75·4	9th	55·3	9·5	16·2	0·0
May ...	72·5	30th	78·5	23rd	53·3	5·2	11·7	0·2
June ...	80·2	18th	89·5	1st & 10th	73·5	3·4	7·2	0·7
July ...	75·4	20th	78·0	25th & 27th	72·5	1·5	3·7	0·2
August ...	74·7	4th	78·5	9th	71·5	1·2	2·9	0·2
September ...	74·6	11th	77·5	28th	68·5	1·0	4·2	0·0
October ...	64·7	1st	76·1	28th	49·3	5·7	12·5	0·0
November ...	51·1	1st	60·9	16th & 17th	42·2	7·7	11·9	5·0
December ...	41·7	2nd, 3rd & 5th	52·3	22nd	30·1	8·0	10·1	2·2
Year ...	62·5	...	89·5	...	30·1	5·8	17·9	0·0
Means of extremes	...	...	70·7	...	52·3	...	10·1	1·3

52. KHANDWA (*corrected.*)*

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
46·6	13th	60·2	3rd	27·3	7·3	16·8	3·4
52·3	8th	65·2	13th	40·6	6·8	11·8	2·0
56·1	31st	74·2	1st	35·3	8·9	14·9	4·0
65·7	3rd	77·2	15th & 17th	50·2	7·7	14·0	1·2
73·7	29th	80·7	1st	64·2	6·3	15·1	1·0
79·3	16th	86·2	26th	72·2	2·2	5·1	0·1
74·0	13th, 16th, 17th, 19th & 20th	76·2	4th & 21st	70·2	1·3	3·8	0·0
73·1	4th	75·1	21st & 24th	71·2	1·3	3·4	0·0
72·0	10th	75·2	29th	67·1	2·4	4·6	0·1
64·7	1st & 2nd	73·2	30th	46·2	4·5	11·8	1·0
52·7	8th	64·2	19th	37·3	6·7	13·8	2·9
40·2	3rd	53·5	22nd	25·3	8·5	16·5	4·8
62·5	...	86·2	...	25·3	5·3	16·8	0·0
...	...	71·8	...	50·6	...	11·0	1·7

* On a woollen pad 4½ inches above ground.

53. CHANDA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	52·9	31st	61·3	3rd	33·9	8·1	10·2	4·8
February	55·7	5th	65·8	13th	43·7	8·8	12·5	4·8
March ...	60·3	29th	72·0	2nd	38·2	10·7	16·6	2·4
April ...	Incomplete.							
May ...	Not recorded.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	57·9	6th	69·5	18th	45·2	7·3	10·1	3·9
December ...	42·1	7th	65·7	24th	28·6	9·5	11·7	3·8
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground.

54. SIRONCHA (*corrected*).†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
63·4	30th & 31st	70·2	3rd	49·6	1·3	2·8	0·0
66·2	27th	70·7	18th	59·4	3·3	6·6	0·7
72·7	18th & 19th	79·1	2nd & 3rd	57·5	2·8	5·5	0·8
77·9	23rd	83·7	17th & 18th	71·2	3·4	6·8	0·3
80·0	29th	86·1	3rd	69·8	1·6	3·7	0·8
86·6‡	6th & 10th	92·1	16th	78·1	1·0‡	2·8	0·0
Incomplete.							
74·3	25th	77·7	1st	71·7	2·3	4·2	1·2
75·6	20th	78·7	2nd, 6th & 30th.	73·7	1·9	3·2	0·2
71·9	2nd & 18th	75·7	26th & 27th	61·7	3·2	6·3	2·2
63·9	1st & 2nd	74·7	17th	47·8	4·3	7·3	0.7
49·3	8th	70·7	22nd & 23rd	32·0	8·7	16·1	1·2
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

† On a woollen pad 6 inches above ground.
‡ Mean of 23 days.

55. CHIKALDA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Instrument out of order.							
February ...	Incomplete.							
March ...	60·5	28th	77·0	5th	46·4	8·6	18·5	0·1
April ...	66·6	1st	72·7	4th	59·4	4·6	9·7	0·0
May ...	66·3	31st	71·5	25th	59·7	6·2	12·2	0·4
June ...	67·8	4th	74·2	21st	62·3	4·3	8·3	0·9
July ...	66·6	19th	70·0	28th	60·6	0·8	2·0	0·0
August ...	65·3	6th	67·1	9th & 14th	63·7	1·3	2·6	0·2
September ...	65·2	2nd & 4th	67·3	6th	62·5	1·8	4·6	0·7
October ...	Incomplete.							
November ...	Instrument out of order.							
December ...	34·9	28th	49·9	23rd	15·6	19·2	31·4	8·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground.

56. BULDANA (*corrected*).†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
50·7	13th	63·4	2nd	28·9	10·1	23·0	2·7
54·9	24th	61·6	13th	40·1	12·7	22·2	3·6
60·6	31st	74·1	2nd	41·3	13·1	24·8	6·1
65·8	30th	74·6	16th	50·6	9·3	21·6	3·4
72·6	26th	77·5	1st & 3rd	69·3	5·5	10·2	3·1
73·2	4th	79·1	23rd	66·3	3·1	6·4	1·2
69·4	17th	71·9	25th & 30th	67·9	2·7	5·3	0·6
68·9	25th	71·1	9th	65·2	2·2	5·4	0·8
68·7	27th	71·7	29th	64·0	3·1	8·7	0·3
62·0	3rd	69·6	29th	46·2	8·9	20·2	1·5
53·4	1st	64·1	19th	33·2	11·2	25·3	4·6
40·2	1st	52·4	23rd	29·0	17·7	28·0	8·2
61·7	...	79·1	...	28·9	8·3	28·0	0·3
...	...	69·3	...	50·2	...	16·8	3·0

† On a woollen pad 2½ inches above ground.

57. AKOLA (*corrected.*)‡

Months.	Mean.	Maximum.		Minimum.		Difference, shade and Radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	52·6	26th	65·9	2nd	32·8	6·1	10·6	1·8
February ...	54·6	5th	64·3	13th	41·6	6·7	12·5	2·2
March ...	59·4	31st	72·8	2nd	40·8	7·3	14·2	3·4
April ...	68·3	2nd	79·6	16th	55·8	5·7	15·9	2·0
May ...	78·5	18th	83·7	2nd	69·6	3·5	7·7	0·6
June ...	79·5	2nd	85·9	21st	72·7	1·8	4·3	0·4
July ...	73·8	15th	76·7	27th	71·0	1·8	3·6	0·0
August ...	72·2†	4th	74·7	9th	69·8	2·0†	4·4	0·5
September ...	71·4	10th	75·3	28th	68·5	2·8	6·1	0·0
October ...	63·8	19th	71·7	29th	41·9	5·8	13·1	1·4
November ...	54·0	22nd	63·5	19th	35·2	7·0	11·3	3·1
December ...	39·3	1st	53·9	23rd	20·6	9·9	20·7	4·1
Year ...	63·9	...	85·9	...	20·6	5·0	20·7	0·0
Means of extremes	...	...	72·3	...	51·7	...	10·4	1·6

58. AMRAOTI (*corrected.*)‡

Months.	Mean.	Maximum.		Minimum.		Difference, shade and Radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	53·2	26th	59·7	3rd	38·7	6·4	11·0	1·6
February ...	54·9	3rd	61·8	13th	39·0	9·3	16·5	2·4
March ...				Incomplete.				
April ...	68·0§	21st	78·5	5th	53·0	6·2§	15·3	0·5
May ...	74·2	1st & 27th	79·4	22nd	68·9	4·6	8·2	1·4
June ...	77·6	1st	82·5	27th & 29th	73·3	3·4	7·1	0·4
July ...	73·7‖	20th	77·7	6th	69·5	1·7‖	3·7	0·0
August ...	71·2¶	15th	73·0	27th	69·4	2·4¶	5·2	0·2
September ...	68·5	1st	72·7	28th	65·3	4·9	7·1	1·7
October ...	61·1	2nd	69·7	29th	42·9	8·6	16·5	3·1
November ...	52·7	1st	65·7	19th	37·7	9·9	13·7	5·3
December ...	40·5	8th	54·1	24th	26·8	14·1	19·7	8·0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2½ inches above ground.
† Mean of 28 days.
‡ On a woollen pad 1½ inches above ground.
§ Mean of 25 days.
‖ Mean of 21 days.
¶ Mean of 20 days.

59. JACOBABAD (*corrected*).*

Months.	Mean.	Maximum.		Minimum.		Difference, shade and Radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	29·2	25th	47·6	6th	18·5	10·5	13·8	6·5
February ...	43·8†	19th	60·5	22nd	29·7	8·2†	21·7	1·6
March ...	51·5	29th	67·7	1st	32·8	10·8	16·1	6·7
April ...	55·1	21st	67·4	13th	44·8	13·1	21·3	6·8
May ...	65·7	21st	77·4	6th	50·1	12·2	20·4	2·9
June ...	74·0	21st	84·8	4th	61·6	9·1	13·6	2·6
July ...	80·8	10th	84·7	18th	74·8	4·8	9·3	1·1
August ...	78·8	27th	81·6	18th	71·3	3·4	6·6	0·3
September ...	74·4	7th	80·1	30th	65·4	7·0	9·2	3·2
October ...	58·7‡	2nd	70·1	30th	39·9	9·8‡	15·7	5·9
November ...	34·9	4th	43·7	23rd	26·5	12·4	15·0	6·2
December ...	26·0	5th	35·7	19th	18·1	12·8	14·8	10·0
Year ...	56·1	...	84·8	...	18·1	9·5	21·7	0·3
Means of extremes	...	...	66·8	...	44·5	...	14·8	4·5

60. HYDERABAD (*corrected*).§

Months.	Mean.	Maximum.		Minimum.		Difference, shade and Radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	38·1	25th	53·3	5th	27·0	8·9	15·5	3·0
February ...	52·0	18th	64·5	28th	32·9	6·1	13·0	2·0
March ...	58·4	27th	75·7	2nd	36·9	7·8	16·1	2·5
April ...	67·1	28th	77·1	4th	55·3	4·9	11·7	2·0
May ...	76·3	31st	80·2	7th	68·2	2·6	6·2	1·2
June ...	80·0	20th	83·4	17th	76·2	2·1	4·1	0·0
July ...	80·9	1st	85·1	6th	73·4	2·0	4·3	0·7
August ...	77·9	4th	82·1	9th	75·4	1·4	2·7	0·0
September ...	78·1‖	20th	81·6	15th	73·4	2·5‡	6·5	0·1
October ...				Not recorded.				
November ...	45·9¶	5th	59·9	24th	33·1	10·1¶	18·3	6·1
December ...	31·1	6th	47·2	28th	17·4	16·8	24·4	9·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2½ inches above ground.
† Mean of 25 days.
‡ Mean of 27 days.
§ On a woollen pad 3 inches above ground.
‖ Mean of 26 days.
¶ Mean of 28 days.

61. KURRACHEE (*corrected*).*

MONTHS.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	42·3	25th	55·5	7th	34·5	8·0	15·5	4·1
February ...	53·7	10th	64·0	12th	39·4	7·4	14·4	3·0
March ...	57·5	25th	67·5	1st	41·6	9·5	14·7	4·7
April ...	62·6	30th	72·2	13th	49·3	8·9	16·1	4·1
May ...	74·1	22nd	80·4	8th	63·0	5·5	11·4	2·5
June ...	78·2	24th	84·1	18th	73·8	4·5	6·7	0·8
July ...	79·6	7th	84·3	6th	75·0	2·4	6·0	0·1
August ...	76·6	28th	79·0	24th	71·3	3·0	6·1	0·5
September ...	74·2	13th	82·3	28th	67·9	5·9	10·5	1·1
October ...	64·7	10th	73·9	31st	48·8	9·5	15·5	4·4
November ...	46·2	7th	55·2	25th	34·5	12·2	16·5	7·1
December ...	39·7†	8th	42·0	20th	37·1	11·4*	17·4	5·9
Year ...	62·4	...	84·3	...	34·5	7·4	17·4	0·1
Means of extremes	...	...	70·0	...	53·0	...	12·6	3·2

62. BHUJ (*corrected*).‡

MONTHS.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	39·1	26th	49·3	2nd	30·8	12·5	16·6	8·9
February ...	49·6	26th	62·7	1st	36·1	11·1	16·6	4·7
March ...	57·2	30th	71·1	2nd	39·5	10·0	15·1	4·0
April ...	64·3	24th	72·7	15th	53·7	7·2	12·9	2·4
May ...	74·6	23rd	78·2	9th	68·1	2·9	5·1	0·5
June ...	77·7	19th	81·6	4th	73·9	2·3	3·5	0·8
July ...	77·4	3rd & 4th	80·7	5th	73·9	2·0	3·3	0·8
August ...	74·9	5th	77·5	31st	70·9	2·5	5·9	0·7
September ...	73·1	19th	77·3	26th	64·7	4·5	10·9	0·9
October ...	61·5	27th	72·1	31st	44·5	11·6	19·2	6·8
November ...	43·7	4th	60·7	16th	35·8	17·0	21·2	11·6
December ...	36·0	6th	47·7	23rd & 26th	28·0	15·9	19·3	10·6
Year ...	60·8	...	81·6	...	28·0	8·3	21·2	0·5
Means of extremes	...	...	69·3	...	51·7	...	12·5	4·4

* On a woollen pad 2½ inches above ground. † Mean of 27 days. ‡ On a woollen pad 2½ inches above ground.

63. RAJKOT (*corrected*).*

MONTHS.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	31·4	26th	54·5	7th	25·2	13·0	17·3	8·2
February ...	45·9	26th	58·5	1st	27·6	10·3	15·4	4·4
March ...	53·6	30th	68·4	1st	30·9	10·0	18·0	3·5
April ...	61·5	20th	69·0	14th	48·6	8·0	14·7	3·2
May ...	72·7	23rd	79·1	9th	64·3	3·6	6·2	0·1
June ...	75·7	20th & 21st	80·0	30th	72·1	2·5	6·0	0·3
July ...	75·4	2nd	77·9	5th	71·5	1·9	5·4	0·3
August ...	73·9	3rd	76·9	30th	70·2	1·9	4·8	0·0
September ...	72·4	20th	77·7	26th	67·3	3·3	9·6	0·4
October ...	62·0	3rd	72·2	31st	43·8	8·2	15·2	3·2
November ...	44·8	4th	69·4	30th	32·1	12·5	15·9	6·5
December ...	34·8	6th	44·1	23rd	20·3	14·1	18·1	11·3
Year ...	58·8	...	80·0	...	20·3	7·4	18·1	0·0
Means of extremes	...	...	69·0	..	47·8	...	12·2	3·4

64. DEESA (*corrected*).†

MONTHS.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	39·6	26th	52·2	2nd	29·9	8·4	11·8	5·4
February ...	50·6	24th	61·7	1st	36·2	8·3	12·8	5·4
March ...	56·7	28th & 31st	69·0	1st	38·6	8·8	13·1	4·0
April ...	Not recorded.							
May ...	Ditto.							
June ...	77·6‡	18th	84·3	28th	73·7	4·3‡	9·8	0·2
July ...	78·3	2nd	83·9	3rd	73·4	2·3	4·9	0·1
August ...	74·8	7th	77·7	23rd	71·3	2·7	6·7	0·5
September ...	73·3	12th	78·1	27th	66·7	4·6	7·4	0·3
October ...	Not recorded.							
November ...	Incomplete.							
December ...	40·8	6th	54·7	22nd	28·9	8·0	12·2	3·3
Year ...	...	...	...	...	...	...	..	..
Means of extremes	...	...	...	...	...	...	...	..

* On a woollen pad 2½ inches above ground. † On a woollen pad 2½ inches above ground. ‡ Mean of 23 days.

65. SURAT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.			Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	46·2	26th	55·1	4th	37·4	9·4	14·1	2·1	47·1	13th	61·0	2nd & 3rd	32·1	7·4	12·8	2·9
February ...	51·0	21st	57·5	28th	39·7	8·8	12·9	2·2	50·1	7th	57·5	13th	39·2	8·2	11·6	3·3
March ...	57·8	27th	67·3	1st	44·6	6·5	13·9	1·7	56·9	27th	70·4	1st	35·6	8·6	13·0	5·0
April ...	65·3	26th	72·6	15th	55·6	5·5	10·3	1·8	63·3	21st	75·9	15th	44·1	7·6	12·9	2·5
May ..	72·8	26th	76·6	21st	63·7	3·4	10·1	1·5	69·1	24th	75·9	9th	54·5	5·5	14·9	1·2
June ...	76·3	19th	78·6	23rd	72·6	1·8	3·7	1·1	73·9	4th	78·8	9th	68·8	2·4	6·6	0·6
July ..	76·5†	2nd	78·6	5th	73·4	2·0†	3·0	0·9	72·3	2nd	75·3	15th	69·9	1·8	6·1	0·0
August ...				Not recorded.					70·5	29th	72·9	26th	66·9	2·1	4·5	0·7
September ...	74·4	22nd & 23rd	77·4	5th	65·5	2·7	13·4	1·4	69·8	21st	73·0	28th	64·3	2·8	5·0	0·9
October ...	70·3	8th	76·3	30th	56·2	3·9	9·4	1·6	62·3	3rd	71·2	29th	45·3	5·4	9·9	1·2
November ...	60·2	4th	72·1	20th	51·3	4·7	6·8	2·0	54·5	1st	69·4	20th	40·0	6·8	10·6	3·6
December ...	40·9‡	10th	47·6	24th	33·2	15·1‡	18·9	10·8	40·7	3rd	51·0	24th	29·9	8·0	11·5	6·0
Year ...	...	...	...	...	...	...	...	...	60·9	...	78·8	...	29·9	5·6	14·9	0·0
Means of extremes	...	...	...	...	...	...	...	...	...	...	69·4	...	49·2	...	9·9	2·3

* On a woollen pad 3 inches above ground. † Mean of 27 days. ‡ Mean of 25 days.

66. MALEGAON (*corrected*).§

§ On a woollen pad 3 inches above ground.

67. BOMBAY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.			Mean.	Maximum.		Minimum.		Difference shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	58·4	27th	66·6	2nd	50·4	8·9	13·2	3·7	51·9‡	13th	61·2	29th	45·2	12·7‡	16·2	9·1
February ...	60·4	27th	69·4	2nd	53·2	10·2	13·0	4·6	53·3	6th	60·0	13th	44·7	15·4	19·9	10·6
March ..	65·4	24th	73·1	1st	55·2	9·0	13·8	5·8	58·3	28th & 30th	68·4	5th	46·5	15·6	18·6	11·8
April ...	71·2	28th	76·2	14th	66·6	6·5	9·6	4·1	63·7	28th	72·4	17th	57·6	12·9	16·9	7·0
May ...	77·0	23rd	81·9	4th	72·6	4·6	6·9	2·5	66·0	23rd	71·5	10th	59·9	9·9	14·3	6·1
June ...	78·0	13th	82·3	23rd	71·9	2·7	4·1	1·4	70·0	14th	72·5	8th	67·9	6·3	9·8	3·9
July ...	75·7	17th	79·6	5th	71·7	1·9	3·1	0·7	69·2	16th	72·3	27th	65·6	4·2	7·6	1·1
August ...	75·7	11th	77·6	23rd	73·8	1·8	4·0	0·2	68·2	31st	71·4	25th	64·9	4·3	8·6	2·8
September ...	75·4	1st	77·2	15th	74·0	2·2	4·0	0·5	68·1	5th	71·1	25th	64·5	4·8	7·8	2·0
October ...	73·1	13th	77·5	30th	62·1	5·1	13·5	0·8	65·2	17th	70·0	29th	51·0	7·1	13·9	1·6
November ..	66·8	2nd	74·6	18th	59·9	8·6	13·4	3·1	58·7	2nd	69·6	21st	45·1	10·4	16·1	4·3
December ...	58·1	5th	62·0	22nd	52·3	10·7	12·7	7·5	49·9§	7th	56·0	22nd	43·4	12·3§	15·7	7·9
Year ...	69·6	...	82·3	...	50·4	6·0	13·8	0·2	61·9	...	72·5	...	43·4	9·7	19·9	1·1
Means of extremes	...	...	74·8	...	63·6	...	9·3	2·9	...	...	68·0	...	54·7		13·8	5·7

* On a woollen pad 2 inches above ground.

68. POONA (*corrected*.)†

† On a woollen pad 4 inches above ground upto November and 2½ inches since December.
‡ Mean of 27 days. § Mean of 22 days.

69. SHOLAPUR (*corrected*).*

MONTHS.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	56·3	7th	64·3	2nd	41·8	3·2	8·6	0·0
February ...	57·2	4th	63·3	13th	49·8	6·9	12·9	0·0
March ...	63·7	31st	75·0	2nd	53·3	6·1	9·9	1·3
April ...	70·3	2nd	75·3	5th	63·6	4·2	8·0	1·9
May ...	72·4	8th	76·0	2nd	68·8	3·7	6·1	0·2
June ...	73·0	2nd	77·3	23rd	69·0	...	...	...
July ...	69·8	17th	72·0	3rd & 23rd	68·0	2·8	5·3	0·6
August ...	66·9	6th	70·0	20th & 25th	64·6	4·8	7·6	2·5
September ...	63·4	3rd	67·8	29th	60·3	7·8	10·7	4·3
October ...	57·6	4th	62·9	29th	44·6	11·8	19·8	6·1
November ...	49·5	2nd	59·5	28th	40·5	15·4	20·0	9·8
December ...	38·8	9th	52·0	24th	28·4	18·5	24·6	11·7
Year ...	61·6	...	77·3	...	28·4	...	...	...
Means of extremes	...	...	68·0	...	54·4	...	..	...

* On a woollen pad 2 inches above ground.

70. RATNAGIRI (*corrected*).†

MONTHS.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	61·2	13th	68·8	5th	55·0	7·1	9·9	3·0
February ...	62·9	5th	68·9	13th	57·8	6·7	10·1	2·1
March ...	67·7	25th, & 28th to 30th	73·8	2nd	58·5	5·9	9·2	3·5
April ...	72·7	29th	79·5	23rd	66·9	4·8	10·1	2·3
May ...	76·1	25th	79·5	10th	72·8	4·8	6·9	2·9
June ...	76·5	11th	82·8	30th	69·8	2·2	4·2	0·5
July ...	74·1	29th	78·1	5th	70·8	2·2	3·7	0·4
August ...	74·2	21st	77·1	15th	71·6	1·7	3·4	0·3
September ...	73·5	5th	75·1	22nd	71·1	1·8	3·0	1·1
October ...	72·0	18th	77·1	29th	59·0	3·8	9·2	0·8
November ...	66·2	1st	72·8	21st	55·0	6·4	11·9	2·1
December ...	57·0	2nd	62·9	20th	52·0	9·7	14·9	6·8
Year ...	69·5	...	82·8	...	52·0	4·8	14·9	0·3
Means of extremes	...	...	74·7	...	63·4	...	8·0	2·1

† On a woollen pad 3 inches above ground.

71. BELGAUM (*corrected*).*

MONTHS.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	46·7	16th	55·6	4th	38·6	12·1	17·2	6·2
February ...	49·3	16th	55·3	1st	45·9	14·2	17·2	9·7
March ...	54·5	25th	63·7	4th	45·4	11·6	19·5	5·0
April ...	59·1	27th	65·7	11th	53·0	9·7	14·7	2·6
May ...	61·2	25th	67·5	15th	55·2	7·0	10·2	3·0
June ...	63·6	7th	67·7	1st	59·7	5·0	7·7	3·2
July ...	63·3	7th	65·8	11th	59·6	4·5	7·3	3·0
August ...	63·2	5th to 8th	64·7	20th	57·7	4·6	8·0	2·6
September ...	62·5	20th	65·5	25th	58·3	4·9	8·1	2·8
October ...	58·8†	1st	65·7	14th	50·7	8·8†	14·5	3·2
November ...	Incomplete.							
December ...	42·8	3rd	52·3	22nd & 23rd	35·4	15·9	19·3	11·7
Year ...	...	...	...	...	...	...	...	...
Means of Extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2 inches above ground. † Mean of 23 days.

72. MOUNT ABU (*corrected*).‡

MONTHS.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum
January ...	29·4	17th	39·8	27th	19·8	16·9	23·4	2·8
February ...	46·4	20th	55·7	28th	29·6	9·9	17·0	2·5
March ...	52·6	31st	69·5	1st	31·2	12·0	18·1	3·1
April ...	58·7	19th	70·4	13th	49·6	8·4	10·9	0·3
May ...	63·6	31st	70·6	20th	54·7	7·0	12·7	2·0
June ...	66·2	18th & 19th	73·0	9th	58·9	4·4	9·4	0·8
July ...	66·4	2nd	69·5	24th	63·8	2·1	6·8	0·0
August ...	Rejected.							
September ...	62·2§	17th	67·8	27th	55·3	5·7§	11·9	0·0
October ...	54·0	6th	61·9	13th	47·8	13·2	18·4	3·4
November ...	40·8	4th	50·6	25th	33·8	17·1	21·2	10·5
December ...	31·9	6th	40·4	22nd	22·0	17·3	23·3	11·6
Year ...	...	...	...	...	...	...	..	...
Means of Extremes	...	...	...	...	...	...	...	...

‡ On a woollen pad 4 inches above ground. § Mean of 29 days

73. NEEMUCH (*corrected*).*

Months.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, Shade and Radiation. Mean.	Maximum.	Minimum.
January ...	35·3	13th	50·9	2nd	24·5	10·1	15·5	5·0
February ...	45·9	24th	56·3	28th	30·2	9·1	14·1	3·7
March ...	52·2	28th	69·6	2nd	33·1	10·6	15·4	3·6
April ...	61·5	12th	72·4	15th	46·6	9·3	15·5	3·0
May ...	69·7	30th	75·8	12th	60·3	5·8	10·0	0·0
June ...	73·6	19th	81·0	21st	66·4	5·2	9·5	0·6
July ...	73·2	4th	78·2	8th	66·1	1·9	4·5	0·3
August ...	72·3	3rd & 4th	74·8	29th & 31st	70·1	1·9	4·5	0·2
September ...	69·2	16th	73·0	29th	63·1	3·7	9·1	1·6
October ...	Incomplete.							
November ...	Ditto.							
December ...	32·8	6th	45·0	23rd	21·9	14·5	20·4	9·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2½ inches above ground.

74. INDORE (*corrected*).†

Months.	Mean. °	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, Shade and Radiation. Mean.	Maximum.	Minimum.
January ...	38·1	13th	57·3	2nd	21·2	...	...	...
February ...	45·7	27th	52·8	12th & 13th	33·2	...	...	...
March ...	49·6	31st	66·0	1st	27·8	...	...	...
April ...	60·4	23rd	72·9	15th	44·4	9·5	16·9	3·2
May ...	69·4	20th	76·4	8th	61·2	6·8	11·8	1·6
June ...	75·6	17th	83·0	25th	69·7	3·1	8·6	0·0
July ...	71·8	28th	76·6	31st	70·2	2·2	5·7	0·3
August ...	70·3‡	22nd	72·8	30th & 31st	65·5	2·3‡	7·8	0·1
September ...	64·3	10th	68·9	27th—29th	56·6	7·8	12·5	3·9
October ...	53·1	21st	66·0	29th	38·6	12·8	17·8	6·7
November ...	41·2	8th	49·1	18th & 19th	28·1	15·6	20·5	10·2
December ...	35·0	2nd	53·1	22nd	21·0	12·8	17·7	·9
Year ...	56·2	...	83·0	...	21·0	...	...	...
Means of extremes	...	...	66·2	...	44·8	...	...	...

† On a woollen pad 2½ inches above ground. ‡ Mean of 28 days.

75. AJMERE (*corrected*).

Months.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, Shade and Radiation. Mean.	Maximum.	Minimum.
January ..	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	75·9	2nd	83·2	3rd	66·3	2·1	5·0	0·5
August ...	71·8	5th	77·2	3rd, 20th, 21st, 26th, 27th & 29th	70·2	2·8	5·5	1·0
September ...	68·7	1st, 5th, 7th–11th, 15th, 16th & 18th	72·2	30th	51·3	5·3	17·4	1·9
October ...	63·2	9th & 10th	72·2	31st	49·3	4·8	11·9	1·9
November ...	45·3	4th	59·3	23rd	37·4	4·1	5·9	2·0
December ...	36·6	5th	52·3	22nd	26·4	3·9	5·9	0·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

76. BIKANIR (*corrected*).*

Months.	Mean. °	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, Shade and Radiation. Mean.	Maximum.	Minimum.
January ...	30·0	24th	50·7	7th	14·7	15·3	22·4	7·3
February ...	47·3	20th	59·2	1st	29·2	8·3	18·6	0·3
March ...	Incomplete.							
April ...	Ditto.							
May ...	72·6	5th	83·6	7th	59·2	6·2	14·3	1·6
June ...	81·0	19th & 21st	88·5	30th	70·1	6·3	9·9	2·5
July ...	80·4	3rd	90·0	9th	69·6	5·1	13·2	0·2
August ...	77·3	6th	83·1	20th	72·1	4·1	7·6	1·6
September ...	78·6	22nd	83·1	30th	69·1	3·7	10·1	2·1
October ...	65·1	5th—7th	76·1	30th & 31st	50·7	8·3	15·5	4·0
November ...	43·9	4th	57·2	22nd	34·2	1·4	16·0	5·3
December ...	33·9	2nd, 5th & 6th.	45·2	22nd	24·2	11·3	17·4	6·8
Year ...	...	...	..	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above ground.

77. VIZAGAPATAM.

Months.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and Radiation. Mean.	Maximum.	Minimum.
January ...	61·1	1st	66·3	4th	56·4	13·2	17·6	11·4
February ...	67·1	16th	74·9	4th	59·9	10·9	15·1	5·9
March ...	72·0	30th	78·6	3rd	64·7	9·8	14·9	5·2
April ...	74·9	11th	78·9	8th	70·7	9·2	13·5	5·1
May ...	77·7	7th & 28th	82·9	4th	69·9	8·1	12·1	3·1
June ...	81·3	8th	87·7	21st	74·2	6·3	12·6	1·5
July ...	77·7	12th	81·9	28th	73·4	5·7	9·7	3·1
August ...	77·5	6th, 10th & 26th.	80·1	17th	73·9	5·0	7·5	2·6
September ...	76·4	23rd	79·9	24th	73·4	7·6	10·8	4·5
October ...	73·6	17th	77·1	27th	68·6	8·1	12·1	4·6
November ...	68·2	4th	75·9	18th	55·2	9·9	18·3	3·6
December ...	63·3	10th	73·9	17th	47·9	11·1	22·9	3·4
Year ...	72·6	...	87·7	...	47·9	8·7	22·9	1·5
Means of extremes	...	...	78·2	...	65·7	...	13·9	4·5

78. SECUNDERABAD.

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and Radiation. Mean.	Maximum.	Minimum.
49·2	30th	53·4	5th	37·5	10·4	15·3	4·6
52·5	10th	54·9	13th	47·7	12·6	17·1	9·2
55·1	27th	59·7	1st & 3rd	47·7	14·6	22·0	10·2
61·1	1st	68·2	21st	56·2	12·7	18·0	5·8
65·8	7th	69·3	12th	62·6	11·7	15·0	6·9
67·3	14th	70·3	12th & 27th	65·3	9·0	15·6	3·9
67·3	21st	69·4	27th	65·5	3·1	5·3	0·4
66·4	18th & 27th	68·2	29th	64·5	3·4	5·4	1·2
66·2	21st	68·2	8th	63·7	4·2	7·6	1·7
65·2	21st & 22nd	68·4	29th	57·2	3·1	10·0	0·0
56·4	3rd	68·6	18th	46·4	7·2	17·8	0·2
48·8	10th	55·4	25th	42·8	7·9	17·3	3·9
60·1	...	70·3	...	37·5	8·3	22·0	0·0
...	...	64·5	...	54·8	...	13·9	4·0

79. MASULIPATAM.

Months.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and Radiation. Mean.	Maximum.	Minimum.
January ...	64·5	5th	71·0	2nd	59·0	5·1	7·2	2·6
February ...	65·4	3rd	72·2	6th & 23rd	61·2	5·7	7·2	3·6
March ...	70·2	21st	77·8	28th	63·8	5·2	7·9	1·4
April ...	75·1	11th	8·50	8th	68·0	3·9	6·2	1·9
May ...	79·8	12th & 29th	84·8	1st	67·2	2·7	13·2	0·2
June ...	82·6	15th	87·8	25th	75·3	1·6	5·6	0·3
July ...	75·7*	15th	79·8	7th	71 8	1·9†	3·6	0 0
August ...	76·3	19th	78·7	23rd	73·2	2 0	4·0	0·0
September ...	Not received.							
October ...	74·3	1st, 2nd & 25th	77·3	14th	70·1	2·3	4·4	0·5
November ...	70·6	4th	75·2	16th	63·2	3·9	7·8	0·0
December ...	65·4	5th	70·2	22nd	52·4	4·1	9·8	0·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

80. BELLARY.

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and Radiation. Mean.	Maximum.	Minimum.
59·6	31st	67·0	2nd	53·4	4·1	6·5	1·4
61·9*	11th	68·8	7th	57·1	4·8	6·7	2·3
			Not recorded.				
			Ditto				
			Ditto.				
			Ditto.				
			Ditto.				
			Ditto.				
			Ditto				
			Ditto				
			Ditto				
			Ditto.				
...	...	...	..	...	...	...	...
...	...	...	...	...	...	...	...

* Mean of 27 days. † Mean of 26 days. * Mean of 22 days.

81. BANGALORE.

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	...	...	...	...	...	...		...
February ...	58·3	4th	63·3	23rd	54·4	1·8	4·0	0·0
March ...	61·5	31st	66·6	28th	53·0	2·4	4·6	0·8
April ...	66·5	3rd	70·1	7th	60·7	1·8	3·1	0·7
May ...	67·1	17th	69·5	30th	64·1	1·8	3·3	0·9
June ...	66·3	4th	68·7	30th	63·9	1·4	2·5	0·8
July ...	65·2	17th	67·4	23rd	63·2	2·0	3·9	0·7
August ...	65·9	20th	67·7	12th	60·6	1·4	3·6	0·8
September ...	65·1	4th	66·7	8th	63·5	1·7	2·9	0·9
October ...	64·3	17th	67·7	25th	60·9	1·5	2·6	1·0
November ...	60·5	8th	65·7	20th	53·4	1·8	3·1	0·9
December ...	57·4	2nd	63·6	24th	52·9	2·9	4·9	1·0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

82. MADRAS.

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
69·3	7th	74·3	19th	62·8	2·9	5·9	0·8
66·5	7th	74·5	6th	62·6	3·4	4·5	1·6
70·9	31st	78·5	27th	64·9	3·1	4·4	0·9
75·6	1st	80·3	4th	68·1	1·9	3·9	0·6
80·4	13th	84·4	24th	71·9	1·2	3·2	0·1
82·0	3rd	85·5	25th	76·7	0·9	2·8	0·2
77·4	16th	82·4	19th	73·6	1·2	2·7	0·4
75·6	5th & 30th	77·8	1st	70·1	1·2	2·5	0·3
76·0	25th	79·3	6th	73·6	1·6	3·3	0·3
73·6	18th	76·4	15th	68·9	2·7	8·8	0·8
70·6	22nd	76·6	19th	61·5	2·6	6·1	0·0
69·3	7th	75·3	22nd	58·3	2·1	3·9	0·0
73·9	...	85·5	...	58·3	2·1	8·8	0·0
...	...	78·8	...	67·7	...	4·3	0·5

83. SALEM.

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	63·8	3rd	72·6	19th	55·7	5·2	7·0	2·5
February ...	60·6	3rd	67·1	12th	54·1	6·3	13·7	0·6
March ...	67·3	20th	76·1	26th	59·1	5·0	13·4	0·4
April ...	73·2	12th	78·1	6th	64·5	3·7	12·7	0·3
May ...	74·1	2nd	77·0	27th	69·0	3·3	6·0	1·3
June ...	70·9	5th	75·0	8th	66·5	4·0	6·2	1·3
July ...	71·0	5th	74·6	29th & 30th	66·6	3·6	7·3	0·0
August ...	71·0	1st & 20th	73·4	6th	68·4	3·1	4·7	1·0
September ...	70·7	1st & 6th	72·8	19th	67·9	2·9	5·0	0·4
October ...	69·3	4th	74·0	15th	64·5	3·9	6·6	1·2
November ...	67·4	8th	72·3	19th	57·2	3·6	7·2	1·2
December ...	61·7	10th	71·9	31st	56·2	4·5	8·4	2·0
Year ...	68·4	...	78·1	...	54·1	4·1	13·7	0·0
Means of extremes	...	...	73·7	...	62·5	...	8·2	1·0

84. WELLINGTON.

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
Not received.							
Ditto.							
Not recorded.							
Not received.							
Not recorded.							
Ditto.							
53·8*	23rd & 27th	58·5	12th	48·0	3·6*	7·7	0·2
Not received from the Madras Meteorological Office.							

* Mean of 27 days.

85. COIMBATORE.

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	63·8	7th	69·5	25th	55·3	4·0	7·5	0·6
February ...	57·8	4th	68·3	12th	48·9	8·0	13·2	2·6
March ...	62·8	18th	73·6	1st & 2nd	54·3	7·5	11·4	2·0
April ...	70·8	14th	74·8	20th	65·3	4·1	7·2	0·2
May ...	72·0	21st	75·3	20th	65·2	2·8	6·1	0·0
June ...	70·8	1st	73·9	6th	67·5	2·1	3·8	1·2
July ...	70·2	26th	73·5	29th	65·8	2·5	4·3	0·2
August ...	69·5	26th	71·9	27th	66·9	1·9	4·5	0·2
September ...	70·0	19th	72·4	7th	67·8	2·4	4·1	1·1
October ...	69·7	1st	73·8	31st	62·5	3·0	7·1	1·0
November ...	66·6	14th	71·3	19th	60·0	4·1	6·9	1·0
December ...	64·0	15th	70·8	8th	55·7	4·5	7·3	1·3
Year ...	67·3	...	75·3	...	48·9	3·9	13·2	0·0
Means of extremes	...	...	72·4	...	61·3	...	6·9	0·9

86. TRICHINOPOLY.

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
68·7	2nd & 3rd	74·8	25th	62·6	1·7	3·2	0·0
67·9*	15th	70·2	12th	64·9	1·7*	4·1	0·0
72·5	20th	78·5	2nd	68·0	1·1	2·0	0·0
76·6†	12th	78·9	29th	73·9	0·8†	1·8	0·0
78·1‡	14th	80·6	30th	74·7	0·7‡	4·1	0·0
			Rejected.				
76·6†	4th	80·9	12th	73·6	0·6†	2·4	0·0
75·8§	7th	78·2	11th	73·5	0·4§	2·0	0·0
			Rejected.				
74·2‖	18th	76·0	31st	71·4	0·8‖	2·4	0·0
71·3	7th	75·4	17th	66·0	1·9	3·1	0·0
68·1	15th	73·9	4th	62·6	2·3	7·3	0·0
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

* Mean of 25 days. † Mean of 24 days. ‡ Mean of 22 days.
§ Mean of 23 days. ‖ Mean of 26 days.

87. NEGAPATAM.

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	70·7	21st	75·5	13th	63·0	4·7	11·8	0·1
February ...	70·0	3rd	75·8	11th	63·3	4·2	8·2	1·6
March ...	73·4	18th	79·5	2nd	63·3	3·9	6·2	0·0
April ...	76·4	2nd & 13th	80·0	5th	71·0	3·6	5·8	0·1
May ...	76·5	14th	81·0	18th	70·2	4·3	9·6	0·9
June ...	77·2*	21st	80·2	23rd	73·7	3·1*	6·3	1·4
July ...	75·2	2nd	78·6	21st	72·5	3·8	6·6	1·0
August ...	74·5	1st	78·4	26th & 29th	72·2	3·7	5·3	0·8
September ...	73·2†	2nd—4th	76·2	8th	71·0	3·7†	6·0	0·0
October ...	72·1	2nd & 6th	75·8	25th	68·9	4·3	8·2	0·7
November ...	71·9*	6th	76·1	19th	64·2	3·2*	5·9	0·0
December ...	69·7	15th	75·3	22nd	62·9	4·0	8·8	1·4
Year ...	73·4	...	81·0	...	62·9	3·9	11·8	0·0
Means of extremes	...	...	77·7	...	68·0	...	7·4	0·7

* Mean of 28 days. † Mean of 29 days.

88. MADURA.

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.

Not received from the Madras Meteorological Office.

89. AKYAB (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	47·4	2nd	64·3	7th	37·1	8·5	11·1	3·5
February ...	55·1	25th	63·3	15th	46·2	7·9	10·6	4·0
March ...	60·5	30th	70·4	4th	48·2	7·8	16·5	1·5
April ...	68·8	4th—6th, 14th & 29th.	73·4	18th	61·3	5·5	9·0	2·9
May ...	72·5	30th	78·4	10th & 11th	66·3	4·2	8·0	0·0
June ...	75·6	7th, 18th, 19th, & 30th.	77·4	5th	72·4	1·9	4·9	0·0
July ...	75·9	17th	77·9	6th, 8th, 26th, 28th & 29th.	74·4	1·8	4·9	0·0
August ...	75·2	2nd	78·3	9th	71·4	1·7	4·0	0·0
September ...	76·4	1st, 2nd, 4th, 15th, 17th, 20th & 21st.	77·4	25th	74·4	2·2	3·9	0·0
October ...	72·8	2nd & 3rd	76·4	26th	67·3	3·0	6·9	0·0
November ...	69·0	4th to 6th	74·4	25th—27th	62·3	4·9	9·0	0·0
December ...	62·1	21st	71·9	29th	47·2	5·8	10·0	0·9
Year ...	67·6	...	78·4	...	37·1	4·6	16·5	0·0
Means of extremes ...	...	...	73·6	...	60·7	...	8·3	1·1

* On a woollen pad 2½ inches above ground.

90. THYETMIO (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	39·4	16th	49·9	7th	31·9	12·0	14·4	8·1
February ...	47·1	28th	54·7	8th	40·7	11·4	18·6	6·8
March ...	57·7	30th	69·9	16th	49·9	8·7	15·2	5·6
April ...	70·4	27th	76·9	6th	59·8	7·1	12·6	2·9
May ...	74·9†	31st	78·9	6th	69·9	4·9†	8·0	1·0
June ...	75·2	9th	78·2	26th & 27th	72·9	2·7	4·3	1·0
July ...	74·7	16th	76·9	6th	72·7	3·2	5·0	1·4
August ...	74·8	5th	76·4	31st	72·1	2·8	5·8	1·0
September ...	74·7	19th	76·4	2nd	72·2	3·1	5·2	1·5
October ...	72·3	5th	75·9	23rd	67·3	3·1	5·6	1·0
November ...	68·2	6th	74·4	30th	60·3	4·6	7·2	1·9
December ...	57·7	16th	69·3	29th	42·6	7·3	16·0	4·0
Year ...	65·6	...	78·9	...	31·9	5·9	18·6	1·0
Means of extremes ...	...	...	71·5	...	59·4	...	9·8	3·0

* On a woollen pad 4 inches above ground. † Mean of 20 days.

91. TOUNGHOO (*corrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	45·2	3rd	55·8	21st	35·1	10·9	18·4	2·9
February ...	50·2	21st & 27th	57·3	1st	42·5	10·8	14·9	1·8
March ...	Incomplete.							
April ...	Not recorded.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	72·5	27th	75·4	7th	68·5	3·4	7·1	0·5
September ...	73·7	18th	75·8	10th & 24th	70·6	2·9	6·8	0·9
October ...	70·2	20th	73·6	29th	64·1	4·7	9·6	1·6
November ...	65·8	7th	71·4	29th	56·9	7·2	12·4	3·7
December ...	59·9	12th	68·5	1st	52·3	7·5	13·2	1·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

92. BASSEIN (*corrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	50·9	2nd	60·3	7th & 24th	41·4	9·1	12·2	3·0
February ...	56·1	28th	61·5	5th	50·6	9·1	12·7	5·8
March ...	62·2*	18th	68·4	5th	55·8	8·4*	11·0	5·2
April ...	69·5†	13th & 20th	72·4	22nd	65·7	6·0†	7·7	4·0
May ...	73·4‡	18th	76·9	2nd, 10th, & 11th	69·9	5·0‡	14·9	0·0
June ...	75·3	11th	77·4	15th	73·2	1·8	4·8	0·3
July ...	75·1	8th	77·4	28th & 30th	73·4	2·4	5·1	0·0
August ...	74·6	2nd	76·5	22nd	70·4	1·9	5·0	0·4
September ...	74·1	21st	76·1	28th	71·9	3·1	5·5	1·3
October ...	71·2	5th	74·4	25th	67·4	4·4	7·8	0·3
November ...	68·7*	2nd	72·9	30th	54·3	5·7*	14·6	1·7
December ...	62·6§	16th	67·4	29th	56·3	7·7‖	11·6	3·5
Year ...	67·8	...	77·4	...	41·4	5·4	14·9	0·0
Means of extremes ...	...	...	71·8	...	62·5	...	9·4	2·1

* Mean of 25 days. ‡ Mean of 24 days. † Mean of 22 days.
§ Mean of 21 days. ‖ Mean of 20 days.

93. RANGOON (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	56·5	1st	64·5	5th	47·7	7·3	10·0	4·9
February ...	58·1	22nd	67·6	16th	51·3	7·2	11·5	1·6
March ...	64·2	23rd	70·4	25th	54·2	6·7	19·9	0·3
April ...	70·2	21st	74·6	17th	59·2	6·4	19·4	3·4
May ...	74·0	15th	76·8	9th	70·2	3·9	6·4	1·6
June ...	73·8	11th	76·1	15th	70·8	3·1	5·2	0·1
July ...	73·8	16th & 18th	75·8	6th	70·9	3·1	4·3	1·7
August ...	72·7†	15th	75·5	8th	67·7	3·6†	7·3	1·0
September ...	73·6	3rd	75·4	7th & 28th	71·8	3·2	5·7	1·6
October ...	71·6	2nd	74·5	24th	66·9	4·4	7·8	1·8
November ...	64·4	1st	72·7	29th	58·0	6·7	13·5	2·9
December ...	60·9‡	4th	67·9	29th	52·4	8·8‡	13·5	5·4
Year ...	67·8	...	76·8	...	47·7	5·4	19·9	0·1
Means of extremes ...	...	...	72·6	...	61·8	...	10·4	2·2

94. MOULMEIN (*corrected*)

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
60·7	18th—20th	65·4	27th, 28th, & 30th.	57·4	5·6	8·6	2·5
64·1	13th—16th	66·3	4th—6th	62·4	4·3	9·4	0·6
69·6	29th & 31st	72·3	1st	65·3	3·5	6·5	0·6
73·7	28th—30th	77·2	6th, 7th, 12th, & 13th.	70·3	3·0	6·5	1·5
75·1	1st, 2nd, 5th, 6th, & 15th—18th.	77·2	20th & 22nd	70·3	2·4	5·5	0·5
			Rejected.				
72·3	9th & 10th	75·3	27th & 31st	68·3	3·7	8·3	0·5
			Rejected.				
			Not recorded.				
			Ditto.				
			Ditto				
			Ditto.				
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground.
† Mean of 27 days. ‡ Mean of 25 days.

95. MERGUI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	68·3	8th & 9th	72·1	25th	63·1	4·1	6·4	0·3
February ...	66·6	3rd	70·2	18th—21st & 28th	63·2	7·4	9·3	3·3
March ...	68·0	5th & 26th—28th.	70·2	1st	63·2	6·5	9·3	3·3
April ...	69·6	24th & 27th	72·1	10th, 18th & 19th	67·2	6·2	7·8	4·3
May ...	71·7	8th, 17th & 28th.	74·1	1st, 2nd, 7th, 9th, 10th, 19th, 20th, 22nd & 24th.	70·2	5·0	8·3	2·9
June ...	71·2	12th—14th	73·1	26th	68·7	3·7	5·4	2·4
July ...	71·1	14th	73·1	24th	68·2	4·3	7·4	2·4
August ...	69·9	2nd, 6th, 10th, 16th & 23rd.	71·1	8th	68·2	4·5	6·8	2·8
September ...	70·1	11th, 25th, & 28th—30th	71·1	16th	68·2	4·5	5·3	3·3
October ...	69·4	7th	71·1	19th	67·2	4·6	6·3	3·3
November ...	65 8	4th	71·1	30th	55·2	6·5	11·8	3·3
December ...	61·4	14th	69·7	31st	46·6	8·5	13·8	5·3
Year ...	68·6	...	74·1	...	46·6	5·5	13 8	0·3
Means of extremes ...	...	...	71·6	...	64·1	...	8·2	3·1

96. PORT BLAIR (*corrected*).*

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
72·3	1st	75·4	28th	67·3	4·7	7·1	1·6
69·7†	14th	74·4	21st	65·9	6·5†	8·9	4·3
72·7‡	16th	78·4	2nd	68·3	5·4‡	7·4	3·1
74·9§	28th	79·0	4th	70·4	4·7	7·9	2 6
75·5	2nd	78·0	22nd	74·2	3·7	6·5	1·9
73·6	6th & 15th	76·4	1st & 25th	69·4	3·6	8·3	0·8
73·4	17th	76·9	26th	70·8	3·4	6·3	1·1
73·9	20th	76·4	23rd	72·3	2·9	4·6	0·5
74·1	1st	77·0	17th	71·4	2·7	4·5	1·5
73·2	28th	75·3	7th, 17th & 20th.	71·4	3·2	6·9	1·3
73·2	23rd	76·4	26th	0·4	3 7	6·0	1·3
72·2	16th	76·9	29th & 31st	66·3	3·8	6·7	0 6
73·2	...	79·0	...	65 9	4·0	8·9	0·5
...	...	76·7	. .	69·8	...	6·8	1·7

* On a woollen pad 2 inches above ground. † Mean of 25 days. ‡ Mean of 27 days. § Mean of 23 days. ‖ Mean of 26 days.

TABLE II.—TEMPERATURES OF NOCTURNAL RADIATION IN 1878.

97. NANCOWRY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January	74·7	16th	78·8	21st	69·2	4·0	10·6	0·1
February	74·5	9th, 12th & 24th.	76·2	21st	66·3	6·4	13·0	4·1
March	75·2	15th—17th	77·2	25th	72·2	6·0	8·1	4·1
April	77·8	14th & 16th	82·2	22nd & 24th	74·2	4·1	5·9	0·7
May	74·3	2nd	80·0	31st	70·2	5·8	13·2	3·9
June	73·8	16th	77·8	4th	69·9	5·1	8·3	2·3
July	72·0	23rd	75·2	20th	69·2	5·9	8·6	2·7
August	71·8	5th	75·2	27th	69·7	5·2	8·2	2·1
September	72·7	13th	75·7	3rd	70·6	4·8	7·1	0·7
October	71·6	7th	74·2	2nd, 3rd, 9th & 16th to 19th.	70·2	6·0	8·2	3·1
November	71·1	27th	74·2	20th	68·3	5·1	8·5	1·1
December	70·8	14th	73·2	20th	68·8	6·3	9·0	3·4
Year	73·4	...	82·2	...	66·3	5·4	13·2	0·1
Means of extremes	...	...	76·7	...	69·9	...	9·1	2·4

* On a woollen pad 2 inches above ground.

TABLE III.—MEAN AND EXTREME AIR-TEMPERATURES IN THE SHADE IN 1878. (116 STATIONS).

1. BUSHIRE (*partly corrected*).*

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	55·4	57·1	61·2	64·0	14·3	49·7	22nd	75·0	34·7	25th to 28th	40·3
February ...	53·9	56·5	59·6	62·8	14·7	48·1	15th & 28th	69·0	26·7	8th to 11th	42·3
March ...	63·7	67·6	69·5	74·2	16·3	57·9	22nd	104·7	54·3	11th	50·4
April ...	70·4	76·2	77·5	82·2	18·9	63·3	25th	90·7	37·3	1st	53·4
May ...	81·0	86·4	87·0	93·0	18·0	75·0	31st	103·7	38·5	2nd	65·2
June ...	86·2	90·3	91·3	95·0	13·9	81·1	2nd	103·7	29·6	2nd	74·1
July ...	89·5	93·7	94·3	97·7	13·0	84·7	18th	104·7	25·6	3rd	79·1
August ...	90·8	94·9	95·1	99·9	13·5	86·4	13th	104·7	25·6	1st	79·1
September ...	86·9	91·6	92·4	98·0	16·6	81·4	7th	106·1	31·6	27th to 30th	75·1
October ...	78·0	82·7	85·0	89·7	18·8	70·9	10th&16th	100·7	45·3	26th	55·4
November ...	68·4	70·9	76·3	79·3	18·7	60·6	1st & 6th	86·0	32·6	29th & 30th	53·4
December ...	61·4	63·3	69·7	73·1	20·0	53·1	6th	80·0	39·7	30th	40·3
Year ...	73·8	77·6	79·9	84·1	16·4	67·7	...	106·7	66·4	...	40·3

* Maximum thermometer uncorrected up to 13th March and from 18th October.

2. QUETTA (*corrected in part*).†

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	...	...	...	46·5	18·7	27·8	22nd	64·0	50·0	4th	14·0
February ...	42·3	45·1	49·3	51·8	16·5	35·3	16th & 17th	64·0	39·0	11th	25·0
March ...	53·3	58·3	62·7	67·8	24·0	43·8	11th, 12th & 30th	75·0	42·0	2nd & 16th	33·0
April ...	57·1	63·4	66·6	71·8	24·3	47·5	21st	90·0	55·0	12th	35·0
May ...	67·4	72·9	77·3	82·5	24·9	57·6	13th	87·0	41·0	5th	46·0
June ...	75·0	81·6	85·8	89·9	25·7	64·2	20th & 29th	97·0	40·0	1st & 15th	57·0
July ...	78·9	84·2	87·6	93·9	23·7	70·2	3rd	103·0	40·0	24th & 27th	63·0
August ...	75·3	77·9	82·1	89·3	20·8	68·5	22nd	99·0	35·0	27th	64·0
September ...	69·1	78·9	83·3	90·7	35·8	54·9	13th	97·0	56·0	24th	41·0
October ...	59·3	70·9	73·9	76·6	32·0	44·6	5th	85·0	56·0	29th	29·0
November ...	41·7	50·0	60·0	61·7	38·2	23·5	1st	73·0	56·0	21st	17·0
December ...	37·7	43·1	55·6	...	...	19·8	...	...	...	16th	10·8
Year ...	...	...	...	...	...	46·5	...	...	...	...	10·8

† December all corrected.

3. LEH (*partly corrected*).*

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	6·2	17·4	15·1	33·9	36·6	−2·7	18th	42·9	59·9	21st	−17·0
February ...	15·3	25·4	24·0	39·7	33·1	6·6	22nd	49·4	55·9	1st	− 6·5
March ...	28·0	33·9	38·1	46·5	28·5	18·0	31st	59·0	60·5	1st	− 1·5
April ...	38·9	44·3	47·5	55·4	25·1	30·3	1st	65·4	40·9	13th	24·5
May ...	44·8	51·9	54·6	62·0	27·1	34·9	11th	70·5	42·5	31st	28·6
June ...	52·8	57·6	64·5	70·8	29·6	41·2	27th	77·0	47·5	1st	29·5
July ...	59·7	62·2	71·1	76·9	28·7	48·2	24th	86·5	46·9	9th	39·6
August ...	60·5	63·1	71·3	78·7	29·0	49·7	3rd & 11th	86·6	44·8	22nd	41·8
September ...	53·8	58·8	66·4	72·0	30·8	41·2	10th	78·4	44·8	23rd	33·6
October ...	41·4	47·8	52·7	60·7	30·6	30·1	1st	70·7	45·7	27th & 29th	25·0
November ...	31·6	38·0	43·7	50·9	31·3	19·6	7th	55·4	40·9	17th	14·5
December ...	22·3	28·7	34·2	41·9	31·6	10·3	9th & 11th	47·7	42·8	19th	4·9
Year ...	37·9	44·1	48·6	57·5	30·2	27·3	...	86·6	103·6	...	−17·0

* Maximum uncorrected in June.

4. PESHAWAR (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	46·7	50·6	57·0	61·2	24·8	36·4	20th	68·9	40·1	8th	28·8
February ...	51·3	54·7	60·0	62·2	20·3	42·6	15th	69·5	37·3	28th	32·2
March ...	62·0	68·3	73·6	76·7	26·3	50·4	29th & 30th	84·6	46·4	1st	38·2
April ...	68·5	74·4	78·3	81·5	22·8	58·7	30th	94·7	46·6	14th	48·1
May ...	75·6	81·5	85·9	89·9	24·7	65·2	15th	98·5	43·0	6th	55·5
June ...	85·8	94·1	98·9	102·2	29·5	72·7	22nd	110·5	44·6	2nd	65·9
July ...	88·0	91·9	98·7	101·6	24·3	77·3	4th	112·5	41·1	8th	71·4
August ...	84·5	86·6	91·6	95·0	17·6	77·4	10th	101·5	34·6	29th	66·9
September ...	80·5	86·1	91·6	94·6	25·2	69·4	12th	98·7	38·6	25th	60·1
October ...	71·3	78·4	84·6	88·0	30·1	57·9	2nd	94·5	46·2	30th	48·3
November ...	57·3	64·2	74·3	78·2	38·0	40·2	1st & 2nd	85·6	52·6	27th	33·0
December ...	48·7	51·0	64·9	68·8	36·4	32·4	28th	76·1	50·4	19th & 22nd	25·7
Year ...	68·4	73·5	80·0	83·4	26·7	56·7	...	112·5	86·8	...	25·7

5. MURREE (*correctea*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	36·7	41·2	39·7	46·3	12·6	33·7	20th	55·6	34·9	5th	20·7
February ...	37·9	41·7	40·6	46·4	11·1	35·3	15th	54·6	30·3	27th	24·3
March ...	50·7	56·5	54·6	61·7	15·0	46·7	23rd	69·2	34·3	1st	34·9
April ...	54·0	58·6	58·5	64·2	14·6	49·6	30th	75·4	36·7	13th	38·7
May ...	59·0	62·7	63·4	68·7	14·1	54·6	3rd	79·1	33·9	24th	45·2
June ...	71·0	75·4	76·8	81·9	16·7	65·2	21st	91·2	43·9	5th	47·3
July ...	69·3	72·2	73·5	78·9	13·9	65·0	3rd	93·4	38·6	11th	54·8
August ...	66·4	67·9	70·2	74·2	11·7	62·5	2nd	81·4	23·6	18th	57·8
September ...	66·4	69·6	71·6	76·8	15·5	61·3	10th	80·4	29·2	4th	51·2
October ...	59·6	67·7	64·2	72·4	17·5	54·9	12th	78·5	33·7	8th	44·8
November ...	52·0	58·9	55·6	63·8	15·4	48·4	1st	70·8	29·1	15th	41·7
December ...	45·2	51·1	48·9	56·8	15·3	41·5	28th	69·6	36·5	16th	33·1
Year ...	55·7	60·3	59·8	66·0	14·5	51·6	...	93·4	72·7	...	20·7

6. RAWALPINDI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute.	Lowest Minimum. Day.	°
January ...	46·5	46·0	56·5	59·2	22·8	36·4	19th & 22nd	65·1	36·2	9th	28·9
February ...	50·6	50·8	58·6	60·9	18·3	42·6	18th	68·6	33·7	2nd	34·9
March ...	61·9	64·3	73·4	75·7	25·4	50·3	29th	84·0	46·1	1st	37·9
April ...	69·4	71·6	79·9	81·6	22·8	58·8	30th	93·0	43·0	4th & 14th	50·0
May ...	74·3	78·6	84·9	87·9	24·3	63·6	1st	95·5	40·4	5th	55·1
June ...	85·3	89·6	98·9	101·7	30·1	71·6	21st	109·5	45·3	2nd	64·2
July ...	85·8	87·4	94·7	96·8	19·9	76·9	3rd	110·5	42·3	11th	68·2
August ...	82·9	82·7	89·2	91·7	15·1	76·6	2nd & 6th	99·0	29·8	18th	69·2
September ...	80·9	83·3	92·4	94·5	25·1	69·4	12th & 13th	99·0	40·9	27th	58·1
October ...	71·8	76·9	86·5	89·0	32·0	57·0	3rd & 4th	96·0	51·0	29th & 30th	45·0
November ...	57·1	59·7	76·0	78·7	40·5	38·2	1st	86·0	54·1	21st & 26th	31·9
December ...	49·1	50·1	66·3	69·4	37·5	31·9	1st	75·0	51·1	28th	23·9
Year ...	68·0	70·1	79·8	82·3	26·2	56·1	...	110·5	86·6	...	23·9

7. SIALKOT (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January...	51·4	54·7	59·8	62·2	19·2	43·0	26th	67·8	36·2	9th	31·6
February	56·4	56·9	63·7	66·3	17·3	49·0	18th & 20th	73·7	32·5	12th	41·2
March ...	66·9	74·0	77·8	81·6	25·7	55·9	28th	95·6	53·6	1st	42·0
April ...	75·7	80·9	84·9	89·0	22·5	66·5	20th & 30th	98·0	42·9	5th	55·1
May ...	79·5	85·2	89·2	92·8	22·6	69·9	10th	100·0	37·9	23rd	62·1
June ...	91·3	96·9	102·6	106·0	26·1	79·9	20th	114·5	43·2	30th	71·3
July ...	87·6	89·3	95·3	98·1	18·3	79·8	13th	119·5	50·2	15th	69·3
August ...	82·7	84·8	87·7	89·7	12·1	77·6	6th	96·6	25·3	30th	71·3
September	83·0	88·4	91·1	94·9	20·0	74·9	12th	99·5	34·2	23rd	65·3
October	74·3	83·2	85·7	91·3	28·5	62·8	3rd	97·2	45·9	29th	51·3
November	61·4	70·3	76·4	81·1	34·7	46·4	1st	87·6	47·1	21st	40·5
December	53·1	57·8	65·4	70·1	29·4	40·7	1st	80·1	47·5	26th	32·6
Year ...	71·9	76·9	81·6	85·2	23·0	62·2	...	119·5	87·9	...	31·6

8. LAHORE (*corrected*).

Months.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	51·3	43·0	53·6	61·5	47·0	64·2	23·4	40·8	20th	70·9	40·1	9th	30·8
February	57·8	51·4	59·0	65·7	55·0	67·5	18·2	49·3	16th & 23rd	72·7	32·6	2nd	40·1
March ...	71·3	60·4	75·0	82·7	66·9	85·c	27·0	58·0	26th	95·6	52·5	1st	43·1
April ...	79·0	68·6	82·7	89·7	75·0	92·0	25·5	66·5	20th	103·0	46·1	15th	56·9
May ...	83·3	72·6	87·5	93·7	79·5	96·0	25·2	70·8	9th	103·8	40·9	23rd	62·9
June ...	94·9	83·4	100·2	105·8	90·3	109·5	28·2	81·3	20th	119·3	45·4	30th	73·9
July ...	89·3	83·1	90·4	96·8	86·8	98·6	17·8	80·8	3rd	117·5	49·5	8th & 15th	68·0
August ...	84·9	80·4	86·9	89·1	83·0	92·2	13·6	78·6	6th	100·9	27·9	19th	73·0
September	87·9	79·0	92·3	96·5	83·7	99·9	22·8	77·1	4th, 11th & 12th	103·5	33·0	26th	70·5
October	79·3	66·0	85·2	93·1	72·9	95·6	32·1	63·5	4th	102·3	50·3	30th & 31st	52·0
November	63·7	49·2	70·3	80·5	54·8	83·8	38·1	45·7	1st	92·1	53·9	26th	38·2
December	54·1	42·0	58·2	69·2	47·1	72·5	33·2	39·3	1st	79·7	49·9	22nd	29·8
Year ...	74·7	64·9	78·4	85·4	70·2	88·1	25·4	62·6	...	119·3	89·5	...	29·8

9. LUDHIANA (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	51·4	52·9	61·5	63·0	21·6	41·4	26th	71·2	38·2	8th & 9th	33·0
February ...	57·9	61·0	66·4	68·3	18·9	49·4	18th	74·5	33·4	28th	41·1
March ...	68·7	75·2	82·3	84·5	29·4	55·1	27th	96·3	55·7	1st	40·6
April ...	76·6	81·9	86·8	91·1	24·7	66·4	27th & 28th	102·8	47·6	6th	55·2
May ...	81·5	84·9	89·2	93·9	20·1	73·8	4th	104·8	42·6	23rd	62·2
June ...	93·9	96·6	104·4	107·5	24·1	83·4	19th & 20th	115·8	43·5	1st	72·3
July ...	87·7	88·7	93·2	96·7	14·6	82·1	2nd & 3rd	109·8	39·5	8th	70·3
August ...	82·8	85·0	86·6	90·5	11·5	79·0	11th	97·8	22·5	15th, 18th & 19th	75·3
September ...	84·7	87·7	90·9	93·9	15·5	78·4	12th	97·8	26·5	29th	71·3
October ...	78·5	82·8	87·8	91·2	22·0	69·2	1st to 4th	95·8	40·5	31st	55·3
November ...	63·5	72·8	76·7	80·2	30·0	50·2	1st to 4th	85·7	41·6	27th	44·1
December ...	53·5	62·4	65·5	71·0	29·5	41·5	1st	79·7	47·7	28th	32·0
Year ...	73·4	77·7	82·6	86·0	21·8	64·2	...	115·8	83·8	...	32·0

10. SIMLA (*corrected in part*).*

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	39·3	45·8	45·4	50·8	17·7	33·1	19th	60·0	36·0	2nd & 28th	24·0
February ...	39·9	45·1	44·8	51·9	16·8	35·1	25th	60·0	33·0	28th	27·0
March ...	49·9	57·0	58·1	...	...	41·6	...	...	...	16th & 18th	31·6
April ...	51·6	60·4	60·2	67·2	24·1	43·1	23rd & 30th	74·3	47·7	15th	26·6
May ...	...	60·9	61·2	69·8	...	...	6th	76·3	...	...	...
June ...	...	73·5	73·7	82·6	...	...	22nd	90·4	...	...	...
July ...	65·5	68·5	69·5	76·7	15·2	61·5	1st	83·3	26·9	9th	56·4
August ...	63·5	65·2	66·1	71·7	10·8	60·9	28th	76·3	17·9	20th & 30th	58·4
September ...	62·5	66·6	66·3	74·6	16·0	58·6	17th	79·3	27·9	23rd	51·4
October ...	57·7	63·6	61·6	71·4	17·5	53·9	1st & 2nd	76·3	27·8	25th	48·5
November ...	52·1	58·9	57·0	67·3	20·2	47·1	20th	73·3	32·8	14th & 15th	40·5
December ...	...	50·0†	...	59·3†	19·7†	39·6†	4th	65·3	30·7	17th & 18th	34·6
Year ...	...	59·6	...	...	...	...	...	...	...	...	...

* Corrected from the 13th March. † Mean of 20 days.

11. DELHI (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	55·4	56·0	65·0	66·6	20·8	45·8	24th	73·3	37·0	8th	36·3
February ...	63·8	64·7	72·5	74·2	19·2	55·0	26th	81·2	37·6	1st	43·6
March ...	75·1	78·5	87·5	89·4	26·8	62·6	26th	101·6	56·2	1st	45·4
April ...	81·8	86·9	91·8	95·2	23·4	71·8	21st	104·6	44·4	15th	60·2
May ...	84·0	88·3	94·0	96·5	22·5	74·0	10th	104·9	38·7	23rd	66·2
June ...	95·5	98·6	104·8	108·4	22·3	86·1	19th	117·6	41·4	23rd	76·2
July ...	89·2	91·0	95·4	98·4	15·4	83·0	2nd	108·6	33·6	10th	75·0
August ...	84·2	86·7	88·1	91·7	11·4	80·3	5th	98·1	21·9	20th & 28th	76·2
September ...	85·6	87·8	91·6	93·9	14·4	79·5	22nd	98·6	24·4	29th & 30th	74·2
October ...	81·3	85·2	92·4	94·3	24·0	70·3	4th	99·1	39·9	31st	59·2
November ...	67·1	71·3	79·9	83·0	28·7	54·3	1st & 2nd	88·7	47·4	26th	41·3
December ...	59·0	60·9	71·3	73·8	27·1	46·7*	4th	85·2	46·9	30th	38·3
Year ...	76·8	79·7	86·2	88·8	21·3	67·5	...	117·6	81·3	...	36·3

12. SIRSA (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	52·9	57·9	65·2	67·4	26·8	40·6	24th	78·7	48·7	9th	30·0
February ...	61·1	65·5	71·8	74·3	23·9	50·4	18th	83·5	44·9	1st	38·6
March ...	72·7	79·8	87·7	89·8	32·0	57·8	31st	100·9	58·9	2nd	42·0
April ...	79·3	86·3	91·1	94·0	26·5	67·5	20th	103·2	47·5	14th	55·7
May ...	83·6	89·2	94·4	97·7	25·0	72·7	4th & 10th	107·4	41·2	23rd	66·2
June ...	92·3	98·3	102·6	107·7	25·8	81·9	19th	116·8	43·7	23rd	73·1
July ...	89·5	93·7	96·9	101·5	19·5	82·0	3rd	114·9	39·7	10th	75·2
August ...	85·0	88·8	90·2	94·3	14·5	79·8	6th	102·6	27·3	20th	75·3
September ...	87·0	93·4	96·8	99·5	22·2	77·3	22nd	106·2	37·0	7th & 26th	69·2
October ...	79·7	91·1	95·8	97·5	33·9	63·6	3rd	104·3	54·1	30th	50·2
November ...	63·6	74·9	81·9	84·0	38·7	45·3	3rd	91·4	56·0	23rd	35·4
December ...	54·7	61·0	70·1	71·6	32·4	39·2	1st	79·5	49·6	22nd	29·9
Year ...	75·1	81·7	87·0	89·9	26·8	63·2	...	116·8	86·9	...	29·9

* Mean of 27 days.

13. DERA ISMAIL KHAN (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	50·9	53·6	62·7	65·6	26·6	39·0	20th	74·7	45·7	8th	29·0
February	56·1	59·8	65·2	68·2	21·2	47·0	17th & 18th	74·7	37·8	28th	36·9
March ...	68·6	74·0	80·4	82·9	26·2	56·7	26th	88·6	49·7	1st	38·9
April ...	74·8	79·1	85·3	87·8	23·6	64·2	30th	99·5	44·8	13th	54·7
May ...	82·9	87·0	93·3	96·3	23·8	72·5	14th & 15th	104·5	43·8	6th	60·7
June ...	90·1	94·8	101·7	105·2	26·8	78·4	19th, 21st & 22nd.	113·5	41·7	1st & 3rd	71·8
July ...	90·2	91·7	98·2	101·2	19·1	82·2	3rd	114·5	42·6	7th	71·9
August ...	86·5	88·6	93·1	96·9	17·0	79·9	14th	106·5	35·7	30th	70·8
September	87·6	91·2	97·6	99·8	22·2	77·6	5th	106·5	37·7	23rd	68·8
October ...	77·4	82·9	91·1	93·5	29·8	63·7	1st	100·5	51·7	30th	48·8
November	60·5	66·6	78·4	82·5	39·9	42·6	3rd	90·6	53·7	23rd, 25th & 28th.	36·9
December	52·0	56·6	69·5	72·8	38·4	34·4	28th	79·7	53·7	22nd	26·0
Year ...	73·1	77·2	84·7	87·7	26·2	61·5	...	114·5	88·5	...	26·0

14. MOOLTAN (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	50·7	52·8	61·4	68·0	28·0	40·0	23rd	73·9	44·9	6th	29·0
February	58·2	60·5	67·1	71·5	22·3	49·2	19th	76·9	36·9	27th	40·0
March ...	72·7	75·7	85·8	89·4	29·8	59·6	28th & 29th	96·9	55·9	1st	41·0
April ...	78·3	80·9	90·1	95·4	28·9	66·5	30th	102·9	45·8	14th	57·1
May ...	84·7	86·3	92·7	102·1	25·5	76·6	20th	110·9	44·7	26th	66·2
June ...	91·1	95·6	102·2	107·2	27·3	79·9	21st	114·9	42·7	1st	72·2
July ...	93·1†	96·3*	102·4†	106·7*	23·0	83·7†	3rd, 21st & 25th.	113·9	38·7	8th & 15th	75·2
August ...	86·9‡	88·1‡	92·2‡	97·0‡	15·3‡	81·7‡	5th	106·9	30·7	19th	76·2
September	87·5	90·5	95·7	102·0	22·8	79·2	19th	106·9	34·7	30th	72·2
October ...	82·3	81·7	93·5	96·9	25·9	71·0	4th & 6th	101·9	40·7	31st	61·2
November	72·7	65·1	81·7	97·9	34·2	63·7	21st	103·9	48·8	26th	55·1
December	51·8	59·9	64·5	72·6	33·5	39·1	2nd	93·9	63·9	25th to 27th & 31st	30·0
Year ...	75·8	77·8	85·8	92·2	26·4	65·9	...	114·9	85·9	...	29·0

* Mean of 25 days. † Mean of 26 days. ‡ Mean of 27 days.

15. CHAKRATA (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	39·6	43·0	41·2	47·9	14·2	33·7	18th	56·5	31·7	3rd	24·8
February	42·8	45·7	44·2	51·5	13·8	37·7	24th	60·8	30·6	28th	30·2
March ...	53·5	59·0	56·9	62·9	17·4	45·5	25th	74·3	40·7	17th	33·6
April ...	55·4	60·1	58·8	64·2	16·1	48·1	2nd	73·4	41·3	15th	32·1
May ...	55·7	59·0	58·8	64·6	14·9	49·7	2nd	70·9	30·2	23rd	40·7
June ...	70·2	73·5	74·7	77·9	16·1	61·8	19th	84·5	27·2	23rd	57·3
July ...	64·4	66·9	66·5	71·0	11·4	59·6	2nd	75·7	21·5	8th	54·2
August ...	63·6	65·0	64·9	68·9	9·6	59·3	11th	76·2	19·4	19th	56·8
September	63·4	65·9	65·3	69·4	11·3	58·1	29th	71·5	21·0	23rd	50·5
October ...	59·5	63·8	63·0	66·9	14·3	52·6	6th	72·0	23·5	5th	48·5
November	54·2	58·7	57·6	62·2	15·3	46·9	11th	67·0	26·1	14th	40·9
December	45·7	49·5	47·2	56·7	17·0	39·7	28th	61·2	28·4	18th	32·8
Year ...	55·7	59·2	58·3	63·7	14·3	49·4	...	84·5	59·7	...	24·8

16. MUSSOOREE (*San Fidelis*) (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	42·1	47·3	45·5	51·0	12·4	38·6	25th	57·2	25·5	1st, 2nd & 5th	31·7
February	46·5	51·0	50·0	55·6	12·8	42·9	14th	62·1	27·4	28th	34·7
March ...	57·2	62·2	62·8	65·6	14·0	51·6	29th	75·1	36·3	1st	38·8
April ...	60·3	65·3	65·8	69·2	14·4	54·8	20th & 21st	76·1	38·3	14th	37·8
May ...	60·7	64·2	65·6	69·3	13·6	55·7	31st	76·1	31·2	6th	44·9
June ...	74·2	78·2	81·0	83·4	16·0	67·4	19th	90·3	35·3	27th	55·0
July ...	67·1	69·6	70·4	74·0	10·3	63·7	11th	79·2	19·1	3rd, 8th & 9th	60·1
August ...	65·7	67·7	68·1	71·7	8·5	63·2	7th	78·1	18·0	17th & 29th	60·1
September	65·3	69·1	68·5	72·2	10·1	62·1	4th	81·2	22·1	23rd	59·1
October ...	63·0	68·5	68·0	71·5	13·6	57·9	7th, 8th & 11th.	75·1	21·1	25th—28th & 31st	54·0
November	56·6*	62·7*	63·6*	65·9*	16·3	49·6*	10th	70·1	25·2	29th	44·9
December	Registers incomplete.										
Year ...											

* Mean of 27 days.

17. DEHRA (*corrected*).

MONTH.	Mean.	9½ hours.	15½ hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	52·5	52·0	62·5	63·6	20·5	43·1	21st	67·7	32·7	1st	35·0
February ...	57·8	57·5	67·9	69·4	20·1	49·3	25th	73·5	29·0	28th	44·5
March ...	67·3	69·1	79·3	80·3	24·7	55·6	29th	91·0	47·0	1st	44·0
April ...	74·2	76·4	83·6	86·0	22·8	63·2	30th	92·2	41·9	15th	50·3
May ...	74·6	77·5	83·4	85·6	20·8	64·8	18th	92·8	36·8	7th	56·0
June ...	87·6	89·7	98·8	99·7	24·7	75·0	20th	106·5	40·2	1st	66·3
July ...	81·4	82·1	87·5	89·1	14·1	75·0	3rd	96·0	25·9	8th	70·1
August ...	78·4	79·0	82·9	85·2	11·3	73·9	9th	90·7	19·9	31st	70·8
September ...	78·3	79·6	84·3	86·2	14·4	71·8	10th	88·7	22·9	23rd	65·8
October ...	72·1	74·5	82·3	84·4	22·2	62·2	7th	88·7	33·7	27th	55·0
November ...	62·7	64·2	75·3	77·5	26·0	51·5	1st	82·0	36·5	15th	45·5
December ...	55·3	55·2	67·7	69·4	24·8	44·6	3rd	76·0	39·5	21st	36·5
Year ...	70·2	71·4	79·6	81·4	20·5	60·8	...	106·5	71·5	...	35·0

18. ROORKEE (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	53·3	53·1	63·0	65·3	21·6	43·7	11th	78·9	43·0	3rd, 7th & 8th.	35·9
February ...	60·8	62·0	70·0	72·6	20·9	51·7	26th	78·9	34·7	1st, 12th & 13th.	44·2
March ...	70·5	74·3	83·8	86·4	30·4	56·0	26th	100·7	56·5	1st	44·2
April ...	79·7	84·2	89·3	92·6	26·1	66·5	29th	101·2	43·2	15th	58·0
May ...	80·6	83·6	90·3	93·2	23·3	69·9	1st	102·0	39·1	7th	62·9
June ...	93·2	96·3	105·2	108·0	29·0	79·0	20th	115·5	47·2	1st	68·3
July ...	85·5	86·8	91·7	94·3	15·7	78·6	2nd	106·4	35·2	8th	71·2
August ...	83·0	83·8	88·1	90·2	12·4	77·8	4th	98·7	25·5	15th	73·2
September ...	83·3	85·6	89·9	92·6	17·8	75·3	11th & 22nd	95·2	25·9	23rd	69·3
October ...	76·8	82·5	88·3	91·4	28·6	62·8	6th	96·2	43·7	27th	52·5
November ...	64·3	71·0	77·6	82·7	34·3	48·4	7th	88·2	47·1	17th & 25th	41·1
December ...	56·5	60·4	68·7	73·3	31·2	42·1	1st	81·0	48·2	23rd	32·8
Year ...	74·0	77·0	83·8	86·9	24·2	62·7	...	115·5	82·7	...	32·8

19. RANIKHET (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	44·0	46·1	48·5	52·2	14·0	38·2	17th	58·7	27·7	2nd	31·0
February ...	48·6	50·2	51·8	55·1	11·9	43·2	24th	63·7	28·7	12th	35·0
March ...	57·5	60·2	62·5	65·9	15·6	50·3	30th	77·5	39·5	1st	38·0
April ...	60·7	63·5	64·4	68·7	15·1	53·6	1st	77·0	35·2	14th	41·8
May ...	60·6	63·6	64·0	69·2	14·9	54·3	31st	76·0	32·0	7th	44·0
June ...	74·5	76·7	79·8	82·9	14·6	67·4	20th	87·6	28·6	26th	59·0
July ...	68·2	69·4	71·7	74·4	10·8	63·6	15th, 20th & 21st.	77·5	21·5	10th	56·0
August ...	67·2	68·3	69·7	72·5	9·3	63·2	12th	77·5	17·5	29th & 30th	60·0
September ...	67·0	68·6	70·4	73·4	11·5	61·9	12th, 16th & 24th.	76·5	17·7	27th	58·8
October ...	63·4	66·5	68·9	71·3	14·5	56·8	2nd	75·0	24·0	28th	51·0
November ...	57·6	60·5	61·4	65·4	14·6	50·8	9th	70·6	25·6	26th	45·0
December ...	49·3	52·1	53·2	58·2	15·0	43·2	27th	63·2	26·0	19th	37·2
Year ...	59·9	62·1	63·9	67·4	13·5	53·9	...	87·6	56·6	...	31·0

20. MEERUT (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	53·6	54·1	63·1	65·8	22·8	43·0	25th	73·2	39·7	8th	33·5
February ...	62·4	63·9	71·0	73·3	20·9	52·4	26th	80·8	38·7	1st	42·1
March ...	73·7	79·0	85·4	88·6	31·1	57·5	26th	99·7	55·4	1st	44·3
April ...	80·2	85·2	89·8	93·8	26·6	67·2	8th	100·7	41·9	14th	58·8
May ...	82·4	85·8	91·9	95·3	24·4	70·9	4th	102·3	37·4	23rd	64·9
June ...	94·8	98·1	104·0	107·4	25·0	82·4	20th	114·5	42·5	1st	72·0
July ...	89·1	89·4	93·3	97·2	14·5	82·7	2nd	108·5	34·2	10th	74·3
August ...	84·8	85·4	87·6	92·0	11·3	80·7	12th	99·2	22·4	20th & 28th	76·8
September ...	84·4	86·4	89·8	93·0	15·2	77·8	4th	96·5	25·0	28th	71·5
October ...	78·4	83·9	89·7	93·3	28·4	64·9	4th	97·5	44·0	29th	53·5
November ...	65·2	69·9	78·5	83·0	33·6	49·4	1st	88·4	45·5	26th	42·9
December ...	56·9	58·6	68·8	72·8	29·5	43·3	1st & 2nd	80·0	45·1	29th	34·9
Year ...	75·5	78·3	84·4	88·0	23·6	64·4	...	114·5	81·0	...	33·5

21. BAREILLY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	54·5	55·3	63·6	66·1	21·5	44·6	24th	70·8	35·6	4th	35·2
February ...	62·9	64·7	71·5	73·9	20·7	53·2	26th	80·3	34·7	1st & 2nd	45·6
March ...	73·2	76·5	87·2	89·2	30·6	58·6	26th & 27th	101·2	56·6	2nd	44·6
April ...	81·1	84·9	92·2	95·8	27·2	68·6	23rd	103·2	41·5	16th	61·7
May ...	82·1	86·8	91·2	96·4	24·4	72·0	30th & 31st	103·2	39·2	14th	64·0
June ...	94·7	98·9	105·5	107·2	25·1	82·1	20th	115·2	42·7	26th	72·5
July ...	85·4	86·4	91·0	94·1	14·4	79·7	2nd	101·3	27·9	9th	73·4
August ...	83·3	84·4	88·0	91·6	12·5	79·1	4th	96·3	20·4	29th	75·9
September ...	83·4	84·6	88·3	90·3	11·9	78·4	4th	94·5	22·6	23rd	71·9
October ...	78·6	82·7	90·0	91·8	24·3	67·5	5th	95·4	40·3	27th	55·1
November ...	66·5	70·7	81·1	85·1*	32·6	52·5	9th	89·0	45·0	18th	44·0
December ...	58·0	60·8	71·4	72·9	27·7	45·2	1st	81·7	46·0	24th	35·7
Year ...	75·3	78·1	85·1	87·9	22·7	45·2	...	115·2	80·0	...	35·2

* Mean of 20 days.

22. AGRA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·3	58·3	68·3	69·0	22·7	46·3	17th & 25th	74·8	38·5	8th	36·3
February ...	66·9	67·6	77·3	78·5	23·2	55·3	18th	88·8	47·4	1st	41·4
March ...	79·1	81·2	91·6	92·6	29·8	62·8	31st	105·2	59·7	1st	45·5
April ...	86·9	88·5	96·9	98·7	25·0	73·7	21st	108·2	44·7	13th	63·5
May ...	88·5	89·7	97·1	99·5	22·1	77·4	5th & 10th	108·2	37·2	23rd	71·0
June ...	97·7	100·4	106·8	109·2	22·8	86·4	18th	120·3	43·8	2nd	76·5
July ...	91·5	91·9	96·4	99·2	15·4	83·8	3rd	110·2	33·7	7th	76·5
August ...	87·4	87·7	90·8	93·2	12·0	81·2	13th	99·2	22·7	26th	76·5
September ...	86·0	86·7	91·0	92·1	13·3	78·8	4th	99·2	24·7	27th	74·5
October ...	85·0	87·7	96·7	97·4	25·8	71·6	6th	103·2	42·7	29th	60·5
November ...	70·7	72·3	84·5	85·0	29·8	55·2	2nd & 3rd	91·3	44·8	24th	46·5
December ...	61·9	63·8	74·9	75·4	28·5	46·9	2nd	84·8	46·5	22nd & 25th	38·3
Year ...	80·0	81·3	89·4	90·8	22·5	68·3	...	120·3	84·0	...	36·3

23. LUCKNOW (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	57·7	59·1	66·4	68·6	23·1	45·5	12th & 25th	73·2	38·8	4th	34·4
February ...	66·4	68·9	76·3	77·9	23·9	54·0	25th	86·7	46·4	1st	40·3
March ...	77·0	81·9	90·6	91·7	32·2	59·5	27th	105·8	59·6	3rd	46·2
April ...	84·8	90·3	96·8	99·3	30·2	69·1	23rd	107·8	47·7	16th	60·1
May ...	87·0	90·1	97·0	99·4	25·6	73·8	31st	105·8	38·2	15th	67·6
June ...	96·9	99·3	106·9	108·6	25·0	83·6	20th	117·3	44·5	1st & 29th	72·8
July ...	87·9	89·5	92·9	95·9	14·6	81·3	2nd	103·3	26·0	30th	77·3
August ...	85·1	86·4	89·4	91·4	11·9	79·5	16th	98·8	23·0	19th & 31st	75·8
September ...	84·2	86·2	88·6	91·3	13·4	77·9	9th & 10th	96·8	22·0	11th	74·8
October ...	81·3	87·4	91·8	93·4	25·6	67·8	6th	96·9	40·3	28th	56·6
November ...	70·1	76·6	82·4	85·1	31·2	53·9	6th	92·4	50·1	26th	42·3
December ...	61·0	65·4	73·7	76·4	31·7	44·7	1st	83·7	48·3	29th	35·4
Year ...	78·3	81·8	87·7	89·9	24·0	65·9	...	117·3	82·9	...	34·4

24. GORAKHPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	56·9	60·1	67·4	70·3	22·8	47·5	25th	75·6	38·9	4th	36·7
February ...	66·5	69·3	77·6	80·2	25·1	55·1	27th	86·4	42·3	1st & 2nd	44·1
March ...	75·8	80·3	89·7	92·2	31·7	60·5	28th	103·4	56·4	3rd	47·0
April ...	83·5	87·2	95·4	98·4	26·5	71·9	21st	103·3	41·0	16th	62·3
May ...	83·9	86·3	92·7	97·1	23·0	74·1	31st	106·3	38·3	15th	68·0
June ...	92·4	93·0	103·4	106·9	24·0	82·9	16th	112·6	37·6	1st	75·0
July ...	84·5	86·4	88·8	93·3	13·0	80·3	2nd	102·8	27·6	17th	75·2
August ...	83·5	84·9	87·7	91·2	12·1	79·1	24th	94·9	20·4	31st	74·5
September ...	82·8	84·1	87·4	90·5	12·3	78·2	30th	94·6	20·3	25th	74·3
October ...	81·3	85·0	91·0	92·8	21·1	71·7	6th	96·3	33·2	24th	63·1
November ...	70·8	75·7	83·3	86·4	26·8	59·6	1st	89·9	40·0	25th	49·9
December ...	61·6	66·3	74·8	77·9	29·1	48·8	1st	84·7	43·9	27th	40·8
Year ...	77·0	79·9	86·6	89·8	22·3	67·5	...	112·6	75·9	...	36·7

25. JHANSI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	60·1	63·3	67·7	69·7	21·1	48·6	26th	78·6	37·4	4th	41·2
February	69·9	72·5	78·8	81·3	22·3	59·0	19th	93·1	46·0	1st	47·1
March ...	81·0	84·7	92·4	94·9	28·0	66·9	31st	106·3	54·5	1st	51·8
April ...	88·0	91·8	98·2	101·0	25 4	75·6	29th	108·1	42·3	16th	65·8
May ...	89·8	92·7	98·9	103·0	24·5	78·5	5th	109·9	40·6	23rd	69·3
June ...	98·2	100·6	103·9	109·0	21·5	87·5	19th	117·9	42·0	27th	75·9
July ...	88·6	90·3	94·0	98·2	16·2	82·0	2nd	110·5	34·4	31st	76·1
August ...	84·4	86·7	87·3	92·4	13·2	79·2	5th	98·1	21·8	18th & 19th	76·3
September	83·5	86·3	88·9	91·9	15·0	76·9	9th	97·5	24·4	28th	73·1
October ..	84·8	90·2	94·6	96·6	25·5	71·1	7th	101·9	39·1	29th	62·8
November	73·7	79·1	83·0	85·2	27·1	58·1	4th	90·8	42·0	28th	48·8
December	64·4	70·3	74·7	76·8	27·8	49·0	2nd	86·8	46·1	25th	40·7
Year ...	80·5	84 0	88·5	91·7	22·3	69·4	...	117·9	77·2	...	40·7

26. ALLAHABAD (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	58·5	50·9	60·1	68·0	54·9	68·6	20·4	48·2	27th	73·3	37·3	9th	36·0
February	69·0	58·8	71 8	80 6	64·8	81·4	25·5	55·9	21st	90·0	43·2	1st	46·8
March	79·3	65·0	84·8	93·5	73·7	94·4	32·8	61·6	26th	107·2	57·7	3rd	49·5
April	87·6	75 4	93·4	99·4	82·1	101·4	29·8	71·6	1st, 23rd & 30th.	108·4	45·9	16th	62·5
May	89·0	78·3	93·8	99·6	84·4	102·1	26·1	76·0	31st	110·0	41·7	15th	68·3
June	98·7	88·5	103·0	109·0	94·3	111·2	25·9	85·3	19th	119·8	44·8	1st	75·0
July	89·1	85·7	92·7	93·4	86·5	98·9	17·4	81·5	2nd	106·8	30·5	30th	76·3
August	85·0	81·2	87·6	87·9	83·1	92·1	12·2	79·9	5th	96·7	20·9	28th	75·8
September	83·6	79·5	86·3	87·2	81·2	91·3	12·7	78·6	30th	94·4	18·8	27th	75·6
October	81·2	71·4	86·6	91·1	75·9	93·9	24·0	69·9	20th	98·0	39·2	28th	58·8
November	70·2	59·5	75·4	81·2	64·5	84·9	27·2	57·7	1st	91·0	43 8	26th	47·2
December	60·0	48·7	63·9	72·9	54·5	75·7	28·9	46·8	1st	83·0	45·7	23rd	37·3
Year ...	79·3	70·1	83·3	88·7	75·0	91·3	23·6	67·8	...	119·8	83·8	...	36·0

27. BENARES (*corrected*).

Month.	Mean	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·8	61·1	68·4	71·4	23·9	47·5	25th	76·5	40·1	4th & 9th	36·4
February ...	68 8	72·6	80·8	82·6	27·3	55·3	26th	90·6	44·2	1st	46·4
March ...	78·2	84·2	92·7	94·4	32·9	61·5	26th	106·5	59·9	3rd	46·6
April ...	85·2	90·9	97·7	100·0	28·9	71·1	1st	107·0	45·7	16th	61·3
May ...	88·0*	91·2*	98·0*	100·2*	22·7	77·5*	6th	105·9	38·4	12th	67·5
June ...	96·6	100·0	106·1	108·4	23·3	85·1	18th	117·3	40·0	1st	77·3
July ...	86·5	89·6	90·5	96·0	15·1	80·9	1st	105·6	28·6	30th	77·0
August ...	84·5	86·1	87·5	91·3	11·5	79·8	4th	97·9	21·7	27th & 31st	76·2
September ...	83·1	86·6	87·1	91·8	13·0	78·8	30th	97·0	20·4	21st	76·6
October ...	81·4	88·0	92·2	95·4	25·3	70·1	21st	100·0	41·2	28th	58·8
November ...	70·8	75·2	82·4	84·9	26·3	58·6	1st	92·9	44·8	25th	48·1
December ...	60·5	64·8	74·6	76·9	30·4	46·5	4th & 5th	84·3	46·2	23rd	38·1
Year ...	78·5	82·5	88·2	91·1	23·4	67·7	...	117·3	80·9	...	36·4

28. SUTNA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	58·0	61·4	69·6	70·6	24·2	46·4	25th	79·6	45·4	9th	34·2
February	68·5	71·5	80·2	81·4	24·7	56·7	19th	91·3	42·6	14th	48·7
March	76·3	83·8	91·4	92·3	31·2	61·1	26th	103·8	57·7	1st	46·1
April	84·1	91·4	96·8	98·7	27·4	71·3	23rd	105·6	44·3	6th	61·3
May	86·2	93·4	96·7	101·1	25·4	75·7	11th	107·3	40·1	14th	67·2
June	94·1	98·8	103·6	106·5	21·9	84·6	18th	114·3	42·1	27th	72·2
July	84·0	88·2	88·7	93·3	14·1	79·2	3rd	102·3	33·2	15th	69·1
August	81·6	84·6	85·3	88·9	11·0	77·9	5th	93·6	18·2	3rd	75 4
September	82·3	85·1	86·9	89·9	12·2	77·7	30th	93·5	19·0	25th	74·5
October	79·2	86·9	90·1	92·0	23·7	68·3	20th	97·4	41·5	28th	55·9
November	69·0	77·3	81·7	83·8	27·5	56·3	2nd	89·3	48·1	17th	41·2
December	59·6	67·2	74·3	76·3	31·5	44·8	4th	83·3	48·5	22nd	34·8
Year ...	76·9	82·5	87·1	89·6	22·9	66·7	...	114·3	80·1	...	34·2

* Mean of 25 days.

29. NOWGONG (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	57·9	61·3	68·9	70·5	23·6	46·9	25th	79·4	45·4	9th	34·0
February ...	67·9	71·9	80·4	81·8	26·4	55·4	18th	93·1	47·1	2nd	46·0
March ...	77·5	85·1	93·1	...	...	61·8	...	...	...	2nd	47·5
April ...	86·3	93·8	99·7	...	...	72·8	...	...	...	6th	64·5
May ...	89·4	100·1	101·2	100·3	22·6	77·7	10th	110·4	40·4	23rd	70·0
June ...	96·2	100·8	106·5	108·8	22·9	85·9	18th	117·2	41·3	1st	75·9
July ...	88·2	87·4	94·0	97·8	15·4	82·4	2nd	108·8	31·6	10th	77·2
August ...	83·2	86·6	87·1	91·7	12·4	79·3	13th	98·3	21·6	19th	76·7
September ...	83·3	86·4	89·0	92·0	14·4	77·6	9th	96·5	25·4	28th	71·1
October ...	81·2	85·9	94·0	95·5	27·2	68·3	6th & 7th	99·7	42·8	28th	56·9
November ...	68·9	73·7	83·4	85·1	30·8	54·3	3rd	90·6	46·0	27th	44·6
December ...	59·4	65·1	74·4	76·8	32·4	44·4	2nd	86·6	52·6	23rd	34·0
Year ...	78·3	83·2	89·3	...	...	67·2	...	...	...	...	34·0

30. SIBSAGAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·5	58·0	67·5	69·7	21·4	48·3	1st & 29th	74·4	34·4	5th	40·0
February ...	63·4	63·1	70·1	72·2	16·6	55·6	28th	81·6	34·2	5th	47·4
March ...	68·6	69·2	76·3	79·1	19·9	59·2	25th	89·5	39·3	5th	50·2
April ...	74·9	75·6	82·4	84·9	18·8	66·1	20th	91·9	31·6	10th	60·3
May ...	77·0	76·3	83·5	86·3	16·6	69·7	31st	93·6	28·5	12th	65·1
June ...	82·9	82·8	87·5	89·9	13·8	76·1	13th	97·0	24·5	8th	72·5
July ...	83·5	82·7	87·4	90·8	12·0	78·8	24th & 25th	94·5	18·1	22nd	76·4
August ...	82·9	82·9	87·4	90·5	12·9	77·6	3rd	98·5	26·0	27th	72·5
September ...	82·3	81·9	86·9	90·0	13·1	76·9	18th	98·2	26·5	14th	71·7
October ...	78·2	79·2	83·6	86·6	14·7	71·9	2nd	93·1	30·6	25th	62·5
November ...	71·7	72·8	78·4	81·4	17·5	63·9	13th	84·6	27·8	30th	56·8
December ...	63·5	63·3	72·8	75·9	24·5	51·4	1st	79·6	36·0	27th	43·6
Year ...	74·0	74·0	80·3	83·1	16·8	66·3	...	98·5	58·5	...	40·0

31. GOALPARA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	61·3	60·0	69·7	72·1	19·8	52·3	30th	77·7	30·7	3rd	47·0
February ...	67·6	68·1	75·5	78·2	20·8	57·4	28th	86·4	35·5	1st	50·9
March ...	74·4	75·9	83·1	85·4	22·7	62·7	26th	96·5	43·8	3rd	52·7
April ...	76·6	77·6	82·8	85·2	16·4	68·8	4th	94·7	33·5	16th	61·2
May ...	77·9	79·0	83·3	85·7	15·7	70·0	29th	92·6	27·1	8th	65·5
June ...	79·9	79·6	83·1	85·2	10·0	75·2	2nd	94·2	22·1	10th	72·1
July ...	80·5	81·1	82·3	86·0	9·1	76·9	31st	91·2	17·4	12th	73·8
August ...	81·3	82·3	84·0	87·2	10·2	77·0	3rd	92·9	20·4	28th	72·5
September ...	80·8	81·6	83·6	85·7	9·3	76·4	19th	91·8	18·6	14th	73·2
October ...	78·8	80·1	83·6	85·7	13·1	72·6	3rd & 22nd	89·2	22·6	29th	66·6
November ...	73·0	74·1	78·9	81·0	15·0	66·0	4th	84·6	23·5	30th	61 1
December ...	Registers incomplete.										
Year ...	...	...	...	...	...	...	...	96·5	49·5	...	47·0

32. SILCHAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	61·8	63·6	72·9	73·4	23·0	50·4	30th	80·9	36·5	4th	44·4
February ...	69·3	70·8	79·3	79·8	20·8	59·0	27th	86·6	34·7	15th	51·9
March ...	74·2	76·3	84·3	84·7	21·6	63·1	25th & 26th	91·3	39·9	3rd	51·4
April ...	77·1	79·0	84·5	84·8	16·2	68·6	27th	92·9	27·9	9th	65·0
May ...	79·0	80·7	86·2	86·5	15·7	70·8	31st	98·9	32·7	5th	66·2
June ...	83·0	84·8	87·1	87·4	10·1	77·3	1st	97·9	26·2	19th	71·7
July ...	81·5	83·6	83·9	84·2	6·8	77·4	23rd	92·8	17·6	11th	75·2
August ...	82·6	84·4	86·4	86·6	9·3	77·3	3rd	95·8	21·7	15th	74·1
September ...	82·4	83·7	86·8	87·1	10·1	77·0	18th	97·5	22·5	2nd	75·0
October ...	80·4	82·5	86·3	86·7	13·4	73·3	2nd, 14th & 18th.	91·6	28 0	28th	63·6
November ...	75·5	77·9	82·7	83·1	15·6	67·5	19th	86·9	27·0	26th	59·9
December ...	69·8	72·1	79·2	80·4	21·2	59·2	7th	86·5	36·1	29th	50·4
Year ...	76·4	78·3	83·3	83·7	15·3	68·4	...	98·9	54 5	...	44·4

33. DARJEELING (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	39·2	40·9	42·9	47·7	13·6	34·1	29th	54·3	26·3	5th	28·c
February ...	44·7	46·4	48·4	52·2	12·6	39·6	23rd	64·4	30·4	2nd & 13th	34·0
March ...	50·4	53·2	55·0	61·1	17·2	43·9	24th	70·7	35·9	4th	34·8
April ...	55·2	58·0	59·0	65·0	15·7	49·3	20th	73·3	30·9	18th	42·4
May ...	56·6	58·2	60·5	65·7	14·2	51·5	31st	72·7	26·0	4th	46·7
June ...	63·3	64·4	66·9	71·8	12·9	58·9	2nd	81·0	27·7	2nd	53·3
July ...	63·2	64·2	65·9	70·3	10·6	59·7	23rd	75·1	17·0	28th	58·1
August ...	63·1	64·4	65·4	70·2	10·6	59·6	3rd	78·2	21·1	28th	57·1
September...	62·3	64·2	64·3	69·1	10·4	58·7	21st	75·2	18·6	28th	56·6
October ...	58·6	61·2	63·0	67·9	15·8	52·1	14th	72·3	24·8	26th	47·5
November...	52·7	55·3	56·9	62·2	15·3	46·9	26th	67·9	25·4	17th	42·5
December...	45·3	47·5	51·1	54·9	16·8	38·1	7th	60·9	26·9	22nd	34·0
Year ...	54·6	56·5	58·3	63·2	13·8	49·4	...	81·0	53·0	...	28·0

34. MONGPOO CINCHONA GARDEN (*corrected*).

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	51·9	56·9	10·0	46·9	...	60·7	18·8	...	41·9
February ...	56·4	61·2	9·6	51·6	...	67·7	21·8	...	45·9
March ...	62·2	68·1	11·7	56·4	...	77·6	30·2	...	47·4
April ...	66·7	72·0	10·6	61·4	...	77·1	23·3	...	53·8
May ...	66·9	71·4	9·0	62·4	...	75·6	17·9	...	57·7
June ...	72·0	76·1	8·2	67·9	...	83·6	18·9	...	64·7
July ...	72·1	75·6	6·9	68·7	...	78·1	11·4	...	66·7
August ...	72·1	75·8	7·3	68·5	...	81·6	16·9	...	64·7
September...	71·8	75·6	7·6	68·0	...	81·6	16·9	...	64·7
October ...	69·4	75·0	11·1	63·9	...	78·6	18·9	...	59·7
November...	64·6	70·0	10·7	59·3	...	72·6	15·8	...	56·8
December...	56·8	62·9	12·1	50·8	...	67·7	18·9	...	48·8
Year ...	65·3	70·1	9·6	60·5	...	83·6	41·7	...	41·9

35. PURNEAH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·2	62·5	70·9	73·7	26·5	47·2*	26th & 30th	80·6	43·7	7th	36·9
February ...	67·7	70·3	79·3	82·0	27·7	54·3	27th	89·7	46·7	1st	43·0
March ...	76·4	79·5	88·7	91·4	31·2	60·2	28th	102·2	55·4	2nd	46·8
April ...	82·6	85·8	92·1	95·5	25·7	69·8	7th	102·3	40·2	7th	62·1
May ...	81·9	84·0	89·8	92·1	20·3	71·8	31st	100·7	34·4	4th	66·3
June ...	86·7	89·2	93·3	97·0	19·0	78·3	6th	104·7	28·9	1st	75·8
July ...	83·3	84·3	86·4	90·4	11·7	78·7	1st	94·7	19·3	28th	75·4
August ...	83·4	84·2	86·2	90·5	11·5	79·0	6th	94·7	20·3	28th	74·4
September...	83·5	85·2	85·8	89·4	10·6	78·8	20th	95·7	21·5	13th	74·2
October ...	81·8	85·2	88·5	90·8	17·5	73·3	4th	93·7	31·0	25th	62·7
November...	73·5	77·2	81·5	84·5	21·6	62·9	5th	89·1	35·1	17th	54·0
December...	64·3	67·8	75·4	78·7	27·4	51·3	1st	84·8	39·8	30th	45·0
Year ...	77·1	79·6	84·8	88·0	20·9	67·1	...	104·7	67·8	...	36·9

36. DURBHANGA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·1	60·6	67·7	68·5	22·0	46·5	26th	74·6	36·3	18th to 22nd	38·3
February ...	66·4	68·2	77·1	77·4	22·9	54·5	22nd	82·6	34·1	1st	48·8
March ...	74·8	77·5	87·3	87·5	27·0	60·5	27th	97·7	47·6	1st to 3rd & 5th to 7th	50·1
April ...	82·4	84·6	91·6	100·7	29·8	70·9	12th	106·4	41·5	15th	64·9
May ...	81·2	83·4	88·6	99·6	28·1	71·5	1st to 4th	103·4	35·8	23rd	67·6
June ...	87·9	89·0	95·1	95·0	15·3	79·7	14th	102·4	27·6	26th & 27th	74·8
July ...	83·9	84·4	87·1	87·6	7·9	79·7	18th	91·8	13·7	11th to 14th	78·1
August ...	83·7	84·3	87·1	87·5	8·4	79·1	2nd	93·1	18·6	29th	74·5
September...	83·5	84·8	86·1	86·8	7·8	79·0	20th	93·4	18·1	13th, 14th & 25th.	75·3
October ...	82·3	84·1	87·8	88·3	12·9	75·4	4th	92·1	24·9	25th	67·2
November...	72·8	75·3	80·1	82·2	17·9	64·3	1st	86·5	31·9	25th	54·6
December...	58·8	59·9	63·4	74·8	21·0	53·8	1st & 2nd	81·4	35·6	28th	45·8
Year ...	76·3	78·0	83·3	86·3	18·4	67·9	...	106·4	68·1	...	38·3

* Mean of 29 days.

37. PATNA (*corrected.*)

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·6	61·5	67·3	69·7	22·0	47·7	26th	78·2	41·8	7th	36·4
February ...	68·5	72·2	79·4	82·6	27·7	54·9	26th	93·8	50·0	1st	43·8
March ...	78·0	82·1	91·1	94·7	32·9	61·8	27th & 29th	107·6	58·7	3rd	48·9
April ...	85·7	88·9	96·4	100·0	28·0	71·8	3rd	106·6	46·3	16th	60·3
May ...	85·6	88·3	93·5	98·5	23·6	74·9	31st	109·2	44·3	15th	64·9
June ...	93·1	93·7	102·9	106·3	23·6	82·7	7th	114·4	36·2	1st & 29th	78·2
July ...	84·7	86·3	86·9	92·9	13·0	79·9	1st	100·0	25·0	15th	75·0
August ...	84·9	85·5	88·0	91·4	10·8	80·6	2nd	95·6	19·8	27th	75·8
September ...	84·4	85·0	87·7	90·9	10·9	80·0	20th	95·6	18·4	5th, 13th & 25th.	77·2
October ...	82·8	85·9	89·9	91·5	18·3	73·2	7th	96·2	33·3	25th	62·9
November ...	72·3	75·9	81·3	82·5	21·6	60·9	3rd	87·6	40·5	26th	47·1
December ...	62·7	65·5	74·0	74·9	25·3	49·6	1st	82·2	41·4	22nd & 29th	40·8
Year ...	78·4	80·9	86·5	89·7	21·5	68·2	...	111·4	75·0	...	36·4

38. GYA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·2	66·6	69·9	71·6	20·9	50·7	26th	78·5	37·8	5th	40·7
February ...	72·9	78·6	82·2	84·7	25·9	58·8	26th	93·8	40·4	1st & 15th	53·4
March ...	81·3	88·4	92·0	95·2	29·9	65·3	27th	106·6	53·4	6th	53·2
April ...	87·0	92·8	97·1	101·2	28·4	72·8	22nd	107·5	42·9	16th & 17th	64·6
May ...	86·6	91·4	93·9	99·4	25·8	73·6	31st	107·8	41·6	15th	66·2
June ...	93·8	100·0	103·8	108·0	30·3	77·7	18th	116·2	45·6	1st	70·6
July ...	85·4	89·2	87·8	93·3	13·7	79·6	10th	99·0	23·5	30th	75·5
August ...	84·4	86·0	88·0	91·6	12·5	79·1	6th, 24th & 25th.	95·4	21·9	27th	73·5
September ...	84·0	86·1	87·0	91·3	12·6	78·7	20th	95·7	20·2	25th	75·5
October ...	83·2	87·3	89·4	91·9	18·9	73·0	8th	95·4	33·0	26th	62·4
November ...	73·1	78·1	80·6	83·4	21·7	61·7	2nd	89·8	39·6	26th	50·2
December ...	64·6	71·3	73·3	76·2	25·4	50·8	3rd	83·9	44·3	24th	39·6
Year ...	79·9	84·7	87·1	90·7	22·2	68·5	...	116·2	76·6	...	39·6

39. HAZARIBAGH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·7	63·3	69·1	71·6	22·3	49·3	26th	82·6	42·8	3rd	39·8
February ...	67·9	73·2	79·0	80·9	24·2	56·7	26th	90·6	42·6	14th	48·0
March ...	76·0	81·3	87·5	89·1	26·0	63·1	27th	99·7	53·5	2nd	46·2
April ...	81·4	86·9	90·8	93·9	23·8	70·1	1st	101·5	40·0	16th	61·5
May ...	80·9	86·3	88·1	92·4	22·1	70·3	31st	99·5	38·7	15th	60·8
June ...	90·3	95·5	97·0	100·8	20·6	80·2	8th	108·5	35·0	29th	73·5
July ...	79·4	82·0	81·5	86·5	11·5	75·0	10th	91·6	19·1	29th	72·5
August ...	78·6	80·2	81·1	84·4	10·6	73·8	25th	88·6	18·1	13th	70·5
September ...	78·7	81·6	81·2	85·5	11·9	73·6	9th	89·6	19·1	25th	70·5
October ...	77·0	81·6	83·4	85·2	17·0	68·2	22nd	89·6	28·4	27th	61·2
November ...	68·7	73·9	76·1	78·5	19·4	59·1	2nd	83·6	32·8	17th	50·8
December ...	60·1	65·0	69·2	71·1	21·8	49·3	3rd	78·4	39·2	24th	39·2
Year ...	74·9	79·2	82·0	85·0	19·3	65·7	...	108·5	69·3	...	39·2

40. BERHAMPORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·3	66·3	73·4	75·3	22·5	52·8	28th	84·1	40·0	5th	44·1
February ...	71·6	76·1	83·7	85·8	26·9	58·9	22nd & 26th	94·7	41·0	2nd, 15th, 17th & 18th.	53·7
March ...	78·6	84·0	92·8	96·3	30·8	65·5	28th	107·7	55·5	3rd	52·2
April ...	84·1	88·7	95·6	99·4	24·9	74·5	4th	106·2	39·0	15th	67·2
May ...	81·1	86·1	90·4	93·7	20·4	73·3	31st	102·7	33·7	8th	69·0
June ...	86·0	90·5	92·8	97·0	17·3	79·7	7th	107·2	35·7	10th	71·5
July ...	82·9	85·7	86·2	91·0	11·8	79·2	16th	97·9	22·0	11th	75·9
August ...	82·0	84·4	85·2	88·5	9·7	78·8	1st	94·7	20·4	27th & 28th	74·3
September ...	83·0	85·3	86·4	89·4	10·1	79·3	19th	95·7	20·4	12th & 13th	75·3
October ...	81·6	84·6	86·8	89·6	13·1	76·5	8th & 22nd	93·2	24·0	26th	69·2
November ...	74·7	77·1	81·8	84·2	16·7	67·5	8th	88·6	30·9	26th	57·7
December ...	65·9	68·6	74·7	77·4	20·7	56·7	2nd & 3rd	84·6	37·5	28th & 29th	47·1
Year ...	77·9	81·5	85·8	89·0	18·7	70·2	...	107·7	63·6	...	44·1

41. BURDWAN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·0	68·8	76·9	76·9	21·8	55·1	28th	86·5	42·3	4th & 6th	44·2
February ...	74·3	78·0	86·5	87·0	24·9	62·1	27th	95·2	39·9	26th	55·3
March ...	81·0	85·6	94·2	94·9	26·2	68·7	28th	105·8	52·5	3rd	53·3
April ...	85·0	89·0	96·6	97·5	22·2	75·3	3rd	104·6	37·7	16th	66·9
May ...	82·3	86·7	92·3	93·3	19·0	74·3	31st	101·7	33·3	8th	68·4
June ...	87·9	92·7	95·9	98·2	17·7	80·5	7th & 16th	102·2	27·8	5th	74·4
July ...	84·6	87·6	89·0	91·8	12·1	79·7	7th	97·3	20·4	8th	76·9
August ...	83·3	86·0	86·6	89·1	9·4	79·7	1st & 2nd	92·4	17·0	28th	75·4
September ...	84·0	86·7	87·5	90·0	10·2	79·8	20th	94·7	17·5	11th	77·2
October ,,	82·8	86·4	87·8	89·9	12·7	77·2	8th	93·6	25·2	25th & 26th	68·4
November ...	75·4	78·4	82·6	83·7	16·1	67·6	7th	89·4	32·0	17th	57·4
December ...	67·6	70·4	76·8	77·6	19·7	57·9	3rd	84·5	37·8	28th	46·7
Year ...	79·5	83·0	87·7	89·2	17·7	71·5	...	105·8	61·6	...	44·2

42. JESSORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	64·5	71·5	73·0	76·5	24·4	52·1	28th	83·3	41·2	4th	42·1
February ...	72·9	78·1	83·0	88·5	26·9	61·6	28th	94·0	40·5	17th	53·5
March ...	78·5	83·5	89·6	94·9	26·7	68·2	28th	100·7	50·0	3rd	50·7
April ...	81·1	86·1	89·8	97·3	23·5	73·8	4th	101·6	37·9	30th	63·7
May ...	80·9	85·0	87·9	91·5	16·4	75·1	31st	98·4	29·4	11th	69·0
June ...	84·4	88·5	89·6	94·7	15·2	79·5	13th, 15th & 16th	99·6	25·5	20th	74·1
July ...	83·0	86·1	85·3	90·0	10·2	79·8	11th	94·4	17·4	13th	77·0
August ...	81·9	85·0	83·6	88·3	9·1	79·2	2nd	92·6	17·3	17th	75·3
September ...	82·5	85·5	85·1	89·1	10·2	78·9	8th	97·6	24·4	15th	73·2
October ,,	81·6	86·1	85·7	89·7	13·4	76·3	23rd	93·4	27·1	28th	66·3
November ...	75·4	80·5	80·4	84·1	16·4	67·7	6th	87·7	31·5	18th	56·2
December ...	68·1	73·8	74·9	78·3	20·3	58·0	1st	86·0	40·8	29th	45·2
Year ...	77·9	82·5	84·0	88·6	17·7	70·9	...	101·6	59·5	...	42·1

43. DACCA (*corrected*)

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·5	69·0	74·6	76·8	23·2	53·6	30th	84·8	39·6	7th	45·2
February ...	74·0	77·4	83·6	86·6	25·5	61·1	22nd	92·8	39·5	14th	53·3
March ...	79·8	82·8	89·6	91·5	22·9	68·6	25th	99·9	44·8	2nd	55·1
April ...	82·6	86·1	89·9	92·5	20·0	72·5	4th	99·2	32·1	9th	67·1
May ...	81·7	85·3	86·5	90·5	17·1	73·4	31st	95·9	28·6	5th	67·3
June ...	85·8	88·0	88·8	91·9	12·6	79·3	13th	96·7	23·2	19th	73·5
July ...	84·0	85·6	85·6	89·4	9·4	80·0	12th	92·1	16·8	12th	75·3
August ...	84·0	85·2	85·9	88·4	8·9	79·5	5th	91·8	15·7	29th	76·1
September ...	84·2	85·3	86·6	88·6	9·0	79·6	19th	93·7	21·0	12th	72·7
October ...	83·7	85·9	86·4	89·1	11·9	77·2	13th & 23rd.	91·8	22·0	26th	69·8
November ,,	77·8	81·5	82·5	85·4	16·1	69·3	19th & 20th.	88·6	30·6	17th	58·0
December ...	70·4	73·0	77·0	80·1	20·4	59·7	1st & 6th	87·2	34·3	28th	52·9
Year ...	79·5	82·2	84·8	87·6	16·4	71·2	...	99·9	54·7	...	45·2

44. CHITTAGONG (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·8	68·5	75·9	78·9	24·5	54·4	31st	86·9	41·5	7th	45·4
February ...	75·1	77·9	82·5	84·8	21·2	63·6*	22nd	88·2	31·9	15th	56·3
March ...	78·7	82·4	85·4	88·5	20·3	68·2	25th	98·0	43·2	4th & 5th	54·8
April ...	84·1	88·3	89·6	92·3	18·5	73·8	24th	95 5	29·6	12th	65·9
May ...	83·5	86·6	89·0	91·5	17·3	74·2	31st	97·7	29·7	5th, 10th & 11th.	68·0
June ...	84·3	86·7	88·2	90·4	13·1	77·3	1st	98·7	26·1	16th	72·6
July ...	82·8	84·8	85·8	88·9	11·7	77·2	23rd	96·7	21·3	12th	75·4
August ...	82·3	84·9	84·4	87·9	10·6	77·3	2nd & 3rd	94·5	20·5	17th	74·0
September ...	83·1	85·3	86·9	89·6	12·7	76·9	20th	94·1	19·6	27th & 28th	74·5
October ...	81·0†	84·3†	84·5†	88·6†	14·1†	74·5†	29th & 30th	93·0	26·1	27th & 29th	66·9
November ,,	78·2	81·2	83·4	85·9	16·5	69·4	1st	93·9	35·2	26th	58·7
December ...	72·7	74·9	78·5	81·2	17·6	63·6	1st	87·4	37·1	29th	50·3
Year ...	79·4	82·2	84·5	87·4	16·5	70·9	...	98·7	53·3	...	45·4

* Mean of 26 days. † Mean of 30 days.

45. DEMARGREE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	...	...	...	65·4	13·4	52·0	15th	79·7	33·6	7th, 10th & 11th.	46·1
February ...	...	...	...	72·2	13·4	58·8	9th & 26th	77·9	25·8	1st & 15th	52·1
March ...	...	...	...	77·7	14·4	63·3	31st	86·8	34·7	3rd	52·1
April ...	...	...	...	84·1	14·9	69·2	28th	92·3	27·1	12th	65·2
May ...	78·7	81·1	85·5	87·3	15·4	71·9	31st	95·9	30·7	5th	65·2
June ...	80·8	83·2	85·3	87·4	11·1	76·3	1st	98·0	27·1	1st	70·9
July ...	78·6	82·0	81·3	84·3	8·4	75·9	30th	88·1	13·8	6th	74·3
August ...	78·4	82·3	81·2	84·6	9·1	75·5	2nd	91·6	18·1	13th	73·5
September	79·8	83·4	83·7	86·2	10·3	75·9	14th	91·8	18·4	25th	73·4
October ...	78·7	82·3	83·7	85·7	12·0	73·7	9th	88·8	19·1	25th	69·7
November	75·3	78·1	81·2	83·1	13·8	69·3	2nd & 4th	86·0	20·6	30th	65·4
December	66·1	71·2	73·8	75·5	17·0	58·5	3rd	81·0	34·7	29th	46·3
Year ...	...	...	...	81·1	12·7	68·4	...	98·0	51·9	...	46·1

46. CALCUTTA (S. G. O.) (*partly correctea*).*

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	67·2	68·9	74·5	75·8	15·9	59·9	28th	83·0	31·5	5th	51·5
February ...	76·1	77·8	84·1	84·9	16·0	68·9	20th, 26th & 27th.	89·5	28·5	2nd	61·0
March ...	81·0	83·1	90·1	91·1	17·7	73·4	26th	97·2	34·7	3rd	62·5
April ...	84·7	87·8	92·4	94·2	16·0	78·2	4th	99·8	29·3	16th	70·5
May ...	82·9	86·3	90·5	92·3	15·2	77·1	31st	98·5	26·7	13th	71·8
June ...	87·9	90·7	93·6	95·3	12·4	82·9	15th	101·5	24·5	20th	77·0
July ...	83·9	86·1	86·3	89·8	8·7	81·1	3rd	94·8	17·0	27th	77·8
August ...	82·8	84·3	85·5	88·5	8·0	80·5	25th	92·0	14·2	8th & 17th	77·8
September	83·0	85·2	85·1	89·2	8·7	80·5	20th	93·9	16·1	22nd	77·8
October ...	82·5	85·1	86·4	88·8	10·4	78·4	9th	92·2	20·4	26th	71·8
November	76·0	78·4	80·9	84·0	13·2	70·8	28th	88·0	26·5	18th	61·5
December	68·2	70·0	74·7	77·2	15·5	61·7	3rd	83·6	32·1	29th	51·5
Year ...	79·7	82·0	85·3	87·6	13·1	74·5	...	101·5	50·0	...	51·5

* Dry bulb thermometer corrected only.

47. CALCUTTA (ALIPORE) (*corrected*).

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	64·6	57·6	67·8	74·5	61·8	76·6	21·2	55·4	28th	83·5	38·0	4th	45·5
February	73·4	66·3	77·0	83·8	70·7	84·5	20·2	64·3	20th	90·3	34·3	2nd & 17th	56·0
March ...	78·5	71·1	83·0	89·5	76·1	91·2	21·2	70·0	26th	97·5	40·6	3rd	56·9
April ...	82·2	76·4	87·7	91·3	79·9	93·9	18·3	75·6	4th	102·1	33·8	9th	68·3
May ...	80·6	76·2	86·1	89·6	78·2	92·1	17·6	74·5	31st	99·5	30·5	15th	69·0
June ...	85·7	82·7	90·4	92·1	83·1	94·6	13·9	80·7	15th	101·0	26·0	19th	75·0
July ...	82·6	80·2	85·9	85·5	81·7	89·7	10·1	79·6	3rd	94·2	17·7	27th	76·5
August ...	81·9	79·8	84·2	84·8	81·4	87·6	8·7	78·9	25th	91·5	15·3	8th	76·2
September	81·9	79·8	84·9	84·3	81·2	88·3	9·3	79·0	20th	93·3	17·8	23rd	75·5
October	80·3	76·9	84·1	85·4	78·4	87·8	11·7	76·1	9th	91·0	23·2	26th	67·8
November	74·0	69·3	77·6	80·4	71·4	82·4	14·4	68·0	8th	86·4	29·6	17th	56·8
December	65·7	59·8	69·0	74·8	62·2	76·5	18·1	58·4	3rd	82·2	37·2	29th	45·0
Year ...	77·6	73·0	81·5	84·7	75·5	87·1	15·4	71·7	...	102·1	57·1	...	45·0

48. SAUGOR ISLAND (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·6	61·9	72·1	75·3	64·9	74·8	15·7	59·1	29th	80·3	33·5	4th	46·8
February	77·2	72·6	79·0	82·2	75·0	...	...	70·1	...	...	...	14th	59·1
March ...	81·1	77·5	83·4	85·0	78·6	84·7	10·2	74·5	20th	88·9	30·4	2nd	58·5
April ...	84·9	81·7	87·3	87·9	82·6	87·8	8·1	79·7	26th	92·2	21·8	9th	70·4
May ...	85·7	82·3	88·4	89·0	82·9	88·6	9·9	78·7	30th	92·7	23·0	8th	69·7
June ...	89·0	86·9	90·4	90·9	87·6	92·1	7·0	85·1	1st & 13th	95·7	19·4	20th	76·3
July ...	85·9	83·9	86·9	87·8	84·9	88·7	6·5	82·2	11th	92·2	15·2	30th	77·0
August ...	84·4	82·3	85·5	86·0	83·6	87·2	6·7	80·5	1st	91·4	14·4	16th	77·0
September	84·7	82·1	85·9	87·0	83·8	88·3	7·6	80·7	20th	90·9	15·5	4th	75·4
October	83·3	80·2	85·7	85·8	81·4	87·1	8·6	78·5	2nd, 10th & 19th.	90·2	19·2	27th	71·0
November	76·8	72·1	79·6	81·7	73·6	82·3	12·1	70·2	20th	87·0	27·9	18th	59·1
December	68·9	64·0	71·2	75·1	65·4	75·8	15·1	60·7	2nd	84·4	34·4	28th	50·0
Year ...	80·9	77·3	83·0	84·5	78·7	...	...	75·0	...	...	...	...	46·8

49. CUTTACK (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	74·6	77·1	83·5	86·3	22·4	63·9	29th	90·9	41·5	4th	49·4
February ...	81·2	83·3	92·4	95·4	26·1	69·3	26th	101·3	38·9	18th	62·4
March ...	84·6	87·5	94·2	99·3	25·6	73·7	29th & 30th	106·9	44·1	3rd	62·8
April ...	88·8	92·1	97·7	102·7	24·6	78·1	29th	108·1	36·8	9th	71·3
May ...	87·6	91·6	93·5	100·7	21·7	79·0	20th	106·9	34·3	14th	72·6
June ...	91·6	94·3	98·1	103·1	19·5	83·6	15th	112·4	35·7	25th	76·7
July ...	85·3	88·3	88·3	93·3	13·2	80·1	12th	99·1	22·0	13th	77·1
Augnst ...	83·7	85·8	86·0	90·4	11·1	79·3	20th	93·9	17·3	15th	76·6
September ...	84·6	87·1	87·3	91·4	12·0	79·4	3rd	95·3	19·1	26th	76·2
October ...	82·9	86·0	87·5	91·2	15·4	75·8	9th & 10th	95·8	27 7	27th	68·1
November ...	77·6	80·6	83·3	86·7	17·2	69·5	8th	96·4	39·1	18th	57·3
December ...	69·6	73·1	76·6	80·5	20·3	60·2	2nd	86·7	35·8	31st	50·9
Year ...	82·7	85·6	89·0	93·4	19·1	74·3	...	112·4	63·0	...	49·4

50. FALSE POINT (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	69·5	75·5	76·2	79·7	16·9	62·8	21st	87·4	37·5	4th	49·9
February ...	77·3	81·6	84·2*	87·3	16·9	70·4*	12th	95·6	32·4	14th	63·2
March ...	80·1	85·3	86·1	91·3	17·2	74·1	26th	97·7	36·0	3rd	61·7
April ...	83·0	89·5	88·2	93·6	15·9	77·7	3rd & 4th	99·5	32·3	15th	67·2
May ...	82·7	89·4	87·8	93·8	16·3	77·5	31st	100·5	33·4	5th	67·1
June ...	86·7	91·4	90·2	94·7	11·5	83·2	15th	104·8	28·0	28th	76·8
July ...	83·8	87·1	86·7	89·6	8·8	80·8	12th	94·5	18·2	26th	76 3
August ...	82·9	85·4	85·5	88·0	7·7	80·3	25th & 31st	91·5	13·8	7th	77·7
September ...	83·0	86·2	85·9	89·1	9·0	80 1	12th	93·0	15·7	5th & 25th	77·3
October ...	81·5	84·6	85·1	88·9	11·0	77·9	16th	100·3	26·8	27th	73·5
November ...	76·1	80·1	80·7	83·3	11·9	71·4	9th	89·5	29·9	18th	59·6
December ...	67·6	72·7	73·7	77·0	15·5	61·5	2nd	82·5	31·4	30th	51·1
Year ...	79·5	84·1	84·2	88·0	13·2	74·8	...	104·8	54·9	...	49·9

* Mean of 24 days.

51. SAMBALPUR (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	70·6	73·1	82·2	85·3	26·3	59·0	28th & 29th	90·2	46·6	3rd & 4th	43 6
February ...	76·0	79·5	88·5	92·6	29·2	63·4	21st & 26th	98·8	45·6	17th	53·2
March ...	81·6	86·0	96·4	99·7	33·0	66·7	31st	108·9	56·8	3rd	52·1
April ...	86·7	89·9	98·3	102·5	27·5	75·0	1st	109·4	44·7	14th	64·7
May ...	87·5	90·1	97·8	102·1	24·9	77·2	31st	110·0	39·6	14th	70·8
June ...	93·4	92·4	102·5	106·7	22·4	84·3	15th	114·4	38·6	22nd	75·8
July ...	84·9	86·6	89·7	94·2	14·2	80·0	21st	100·8	25·0	27th & 28th	75·8
August ...	82·2	84·2	86·1	90·5	12·3	78·2	20th & 30th	95·8	19·4	3rd, 8th, 15th, 16th & 29th.	76·4
September ...	83·1	86·4	87·9	93·1	14·9	78·2	9th & 25th	97·3	20·9	10th, 13th & 14th.	76·4
October ...	80·6	84·9	87·8	92·1	18·7	73·4	1st & 19th	97·3	33·6	27th	63·7
November ...	73·6	78·2	83·0	86·4	22·2	64·2	2nd—5th	90·2	38·1	17th	52·1
December ...	64·8	68·5	74·6	77·2	22·2	55·0	5th	84·1	42·0	30th	42·1
Year ...	80·4	83·3	89·6	93·5	22·3	71·2	...	114·4	72·3	...	42·1

52. RAIPUR (*correctea*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	68·9	71·7	81 o	83·4	26·6	56·8	25th	89·5	46·3	4th	43·2
February ...	75·5	80·0	87·6	90·6	27·2	63·4	19th & 26th	98·6	43·3	13th & 14th	55·3
March ...	82·0	87·0	95·4	99·0	30·4	68·6	27th	106·6	53·3	3rd	53·3
April ...	86·8	91·4	98·9	103·0	28 4	74·6	28th	109·6	43·3	14th	66·3
May ...	87·6	91·3	99·2	103·4	27·4	76·0	29th	110·1	42·8	24th	67·3
June ...	93·7	94·6	102·1	106·8	21·6	85·2	13th & 15th	115·6	40·3	26th	75·3
July ...	82·3	83·1	86·9	90·8	13·1	77·7	3rd & 18th	98·6	26·3	28th	72·3
August ...	80·0	81·9	83·6	86·7	10·3	76·4	25th & 29th	90·5	16·2	9th & 28th	74·3
September ...	81·2	83·2	85·3	89·1	11·9	77·2	30th	96·5	23·2	13th	73·3
October ...	80·9	83·8	87·2	90·7	16·1	74·6	7th	96·5	34·0	28th	62·5
November ...	72·3	76·5	80·7	83·4	19·5	63·9	2nd.	89·5	56·2	18th	53·3
December ...	64·0	67·3	74·0	76·7	22·8	53·9	2nd	81·7	37·5	24th & 31st	44·2
Year ...	79·6	82·6	88·5	92·0	21·3	70·7	...	115·6	72·4	...	43·2

53. NAGPUR *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·2	72·8	82·9	84·2	26·6	57·6	24th	89·7	46·5	2nd	43·2
February ...	76·7	80·6	91·0	93·1	30·8	62·3	19th	101·7	50·4	13th	51·3
March ...	82·5	88·5	98·6	100·4	34·1	66·3	27th & 28th	107·5	60·1	2nd	47·4
April ...	88·8	91·7	97·3	100·0	19·7	80·3	1st	108·7	44·5	5th	64·2
May ...	91·4	95·5	102·5	106·4	26·2	80·2	30th	113·3	40·2	22nd	73·1
June ...	92·1	96·6	100·9	107·1	23·8	83·3	6th	117·1	42·5	24th & 25th	74·6
July ...	80·3	82·6	85·0	89·0	13·4	75·6	2nd	98·2	25·6	28th	72·6
August ...	79·4	81 8	83·7	87·0	11·9	75·1	27th	92·4	19·3	9th & 13th	73·1
September ...	80·6	83·8	86·1	89·6	14·6	75·0	5th	93·7	21·3	29th	72·4
October ...	80·0	84·7	88·5	91·2	19·8	71·4	12th	95·7	34·5	28th	61·2
November ...	74·3	79·2	85·3	87·2	23·9	63·3	15th	91·5	38·5	18th	53·0
December ...	66·4	72·0	80·0	81·7	28·9	52·8	8th	86·7	42·9	24th	43·8
Year ...	80·2	84·1	90·2	93·1	22·8	70·3	...	117·1	73·9	...	43·2

54. SEONI *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	64·3	66·9	74·9	78·2	24·6	53·6	19th, 20th, 24th & 25th	83·6	45·2	2nd	38·4
February ...	70·8	74·1	82·1	85·3	25·9	59·4	20th & 26th	93·5	43·3	13th	50·2
March ...	77·7	83·6	92·1	95·1	31·8	63·3	31st	104·4	56·1	1st & 2nd	48·3
April ...	82·5	88·7	94·2	98·7	27·9	70·8	1st	104·4	41·1	15th	63·3
May ...	83·4	88·9	93·6	99·5	26·2	73·3	16th	104·4	38·0	4th	66·4
June ...	86·9	91·8	94·9	100·3	21·5	78·8	6th	109·4	36·0	26th & 29th	73·4
July ...	77·4	80·2	80·9	86·3	12·5	73·8	2nd	94·5	24·1	28th	70·4
August ...	76·5	79·2	79·9	84·5	11·4	73·1	3rd & 7th	88·5	18·1	28th	70·4
September ...	77·6	80·3	82·2	86·3	13·3	73·0	9th, 23rd, 29th & 30th	89·5	20·1	29th	69·4
October ...	76·0	81·9	84·0	88·1	20·1	68·0	6th	92·5	37·3	29th	55 2
November ...	69·9	75·2	80·9	84·2	25·3	58·9	14th	89·5	44·2	17th	45·3
December ...	61·7	67·4	74·5	77·9	29·1	48·8	1st	83·6	46·2	24th	37·4
Year ...	75·4	79·9	84·5	88·7	22·5	66·2	...	109·4	72·0	...	37·4

55. JUBBULPORE *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	61·1	66·5	74·9	78·1	30·8	47·3	26th	86·5	50·8	3rd	35·7
February ...	69·6	74·5	82·8	86·6	30·2	56·4	20th & 23rd	94·7	55·2	13th	39·5
March ...	76·9	83·8	92·3	96·2	34·7	61·5	9th	106·7	64·2	2nd	42·5
April ...	83·3	89·7	95·8	99·5	28·6	70·9	22nd, 23rd & 30th	104·7	41·8	16th	62·9
May ...	87·8	93·6	98·7	103·2	26·3	76·9	11th	107·2	37·8	23rd	69·4
June ...	91·4	97·3	99·7	104·3	21·2	83·1	7th	111·6	36·5	29th	75·1
July ...	81·0	84·1	85·4	92·3	15·3	76·7	2nd & 3rd	98·7	26·3	28th	72·4
August ...	79·4	81·4	83·2	87·7	12·2	75·5	16th	91·5	18·6	22nd	72·9
September ...	79·7	82·1	84·8	88·5	13·9	74·6	3rd	92·3	24·0	28th	68·3
October ...	77·8	83 8	88·1	90·6	23·0	67·6	6th	95·2	41·7	28th	53·5
November ...	69·1	76·1	82·4	84·0	28·1	55·9	11th	89·7	48·0	17th	41·7
December ...	59·8	64·9	75·1	76·5	32·0	44·5	1st	84·1	51·8	24th	32·3
Year ...	76·4	81·5	86·9	90·6	24·7	65·9	...	111·6	79·3	...	32·3

56. SAUGOR *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·4	65·0	71·9	74·7	25·9	48·8	25th—27th	83·5	43·2	2nd & 4th	40·3
February ...	69·8	75 3	81·9	84·9	27·2	57·7	21st	93·6	46·4	13th	47·2
March ...	78·5	86·2	92·4	94·0	29·3	64·7	27th	103·6	54·5	1st	49·1
April ...	86·4	94·2	99·9	101·8	28·9	72·9	2nd, 10th, 12th& 30th.	104·6	38·7	15th	65·9
May ...	86·4	92·4	97·8	101·7	26·6	75·1	10th, 12th & 31st.	106·6	38·7	22nd	67·9
June ...	90·5	94·0	100·3	103·0	22·2	80·8	6th, 7th, 18th& 19th.	109·6	36·8	24th	72·8
July ...	80·1	82·8	85·0	88·4	13·1	75·3	17th, 19th, & 21st.	95·6	23·8	29th	71·8
August ...	79·1	80·5	84·0	85·9	11·6	74·3	7th, 8th & 16th.	89·5	17·7	9th & 14th	71·8
September ...	79·3	82·7	84·9	87·7	13·9	73·8	27th, 28th & 30th.	92·6	23·7	29th	68·9
October ...	78·3	85·4	88·4	90·9	22·8	68·1	8th, 22nd, 24th& 25th.	93·6	33·7	30th	59·9
November ...	70·4	78·3	82·0	84·9	26·1	58·8	1st—4th, 14th& 15th.	87·5	34·5	26th	53·0
December ...	61·0	68·4	73·5	75·5	27·0	48·5	3rd	84·5	43·2	20th & 21st	41·3
Year ...	76·7	82·1	86·8	89·5	22·9	66·6	...	109·6	69·3	...	40·3

57. PACHMARHI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·4	65·3	68·4	71·1	20·7	50·4	25th	77·8	46·7	3rd	31·1
February ...	66·3	71·8	76·3	77·6	21·4	56·2	25th	83·9	41·9	13th	42·0
March ...	73·0	80·0	85·2	86·6	25·8	60·8	31st	95·1	55·8	2nd	39·3
April ...	78·5	83·8	88·5	90·4	21·8	68·6	30th	96·6	37·5	15th	59·1
May ...	81·8	85·3	91·4	93·2	21·0	72·2	10th	97·0	33·0	22nd	64·0
June ...	83·1	84·9	89·7	92·7	16·2	76·5	5th & 6th	101·5	31·4	27th	70·1
July ...	73·2	74·2	76·2	78·5	8·4	70·1	2nd	85·2	18·2	27th	67·0
August ...	71·4	73·3	73·6	76·6	7·4	69·2	30th	80·5	14·8	9th	65·7
September ...	72·0	75·2	75·6	78·5	10·1	68·4	3rd	81·5	21·1	28th	60·4
October ...	71·4	76·6	78·0	79·5	15·5	64·0	6th	82·6	30·5	27th & 28th	52·1
November ...	63·5	71·2	73·2	75·0	21·3	53·7	11th	78·7	39·6	17th	39·1
December ...	54·7	65·1	66·3	69·5	26·4	43·1	3rd	74·9	44·9	24th	30·0
Year ...	70·7	75·6	78·5	80·8	18·0	62·8	...	101·5	71·5	...	30·0

58. HOSHANGABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	64·9	65·8	76·7	78·7	25·7	53·0	25th	90·5	47·4	4th	43·1
February ...	73·0	75·9	87·4	88·8	30·2	58·6	18th	95·9	44·7	12th & 15th	51·2
March ...	81·0	86·6	97·0	98·4	33·4	65·0	31st	107·0	59·0	1st	48·0
April ...	87·8	92·7	101·2	104·2	29·8	74·4	30th	111·2	46·8	5th	64·4
May ...	90·0	94·4	102·2	105·5	27·7	77·8	1st	111·3	50·8	23rd	60·5
June ...	92·5	94·8	101·4	105·1	21·5	83·6	6th	112·3	35·6	26th	76·7
July ...	81·4	82·6	85·9	89·9	13·0	76·9	2nd	102·9	29·3	27th	73·6
August ...	80·2	81·0	84·4	87·0	11·1	75·9	20th	92·0	20·0	9th	72·0
September ...	80·3	83·4	85·0	89·5	13·9	75·6	30th	93·1	21·9	28th	71·2
October ...	79·9	84·2	89·3	91·9	21·5	70·4	12th	94·4	36·1	28th	58·3
November ...	71·8	77·8	84·8	87·1	28·3	58·8	2nd	93·4	45·2	19th	48·2
December ...	63·8	68·0	77·8	79·6	29·9	49·7	2nd	86·0	46·4	24th	39·6
Year ...	78·9	82·3	89·4	92·1	23·8	68·3	...	112·3	72·7	...	39·6

59. KHANDWA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·0	70·5	82·1	83·6	29·8	53·8	24th	92·9	57·0	3rd	35·9
February ...	75·2	79·0	91·3	94·7	35·6	59·1	25th	100·2	50·1	12th & 14th	50·1
March ...	82·0	89·1	98·9	100·4	35·3	65·1	30th & 31st	108·4	65·4	1st	43·0
April ...	86·7	93·1	100·0	103·3	30·0	73·3	21st	109·6	49·5	15th	60·1
May ...	91·7	94·3	103·3	106·2	26·2	80·0	4th & 27th	109·4	40·2	21st	69·2
June ...	70·6	92·3	99·7	103·4	21·8	81·6	5th	111·0	36·7	26th & 27th	74·3
July ...	80·1	82·5	85·0	88·7	13·4	75·3	15th	95·4	25·1	4th	70·3
August ...	78·7	80·4	83·0	86·1	11·7	74·4	31st	91·7	19·5	14th	72·2
September ...	80·0	82·7	85·6	88·3	13·9	74·4	3rd	92·9	23·6	6th	69·3
October ...	79·4	84·5	89·6	92·1	22·9	69·2	12th, 19th & 23rd.	94·7	39·1	29th	55·6
November ...	73·3	81·9	87·1	89·6	30·1	59·5	12th	93·7	47·7	17th & 19th	46·0
December ...	64·2	72·0	79·8	81·9	33·3	48·6	1st	89·3	53·4	22nd & 23rd	35·9
Year ...	79·2	83·5	90·5	93·2	25·3	67·9	...	111·0	75·1	...	35·9

60. CHANDA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	73·0	76·5	85·1	87·1	26·1	61·0	23rd	91·8	48·2	3rd	43·6
February ...	79·2	83·2	93·9	97·1	32·6	64·5	19th, 20th & 26th.	102·4	48·7	13th	53·7
March ...	84·9	90·4	98·7	103·8	32·8	71·0	31st	111·7	60·8	2nd	50·9
April ...	89·2	95·1	99·8	105·8	27·2	78·6	11th	110·9	43·3	17th	67·6
May ...	91·3	96·0	100·5	108·3	26·2	82·1	30th	114·4	41·1	3rd	73·3
June ...	92·4	96·0	99·2	106·6	21·0	85·6	6th	117·9	43·6	27th	74·3
July ...	81·2	82·4	85·2	89·9	12·8	77·1	20th	98·8	25·3	21st	73·5
August ...	80·2	80·3*	84·2†	87·4	11·2	76·2	25th	93·8	19·9	8th	73·9
September ...	81·0	83·6	85·1	90·5	13·6	76·9	9th	94·4	20·3	26th	74·1
October ...	79·5	83·9	86·2	91·2	18·5	72·7	8th	94·3	32·1	28th	62·2
November ...	74·5	75·7	83·7	87·7	22·5	65·2	15th & 25th	91·0	37·2	18th	53·8
December ...	65·6	69·7	79·6	82·8	31·2	51·6	29th	87·9	48·7	24th	39·2
Year ...	81·0	84·4	90·1	94·9	23·0	71·9	...	117·9	78·7	...	39·2

* Mean of 29 days. † Mean of 28 days.

61. SIRONCHA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·1	74·6	87·5	92·1	27·4	64·7	24th & 31st	93·7	43·6	3rd	50·1
February ...	83·0	84·5	96·6	100·7	31·3	69·4	26th—28th	104·9	41·9	14th	63·0
March ...	88·4	88·0	101·2	103·7	28·2	75·5	30th & 31st	107·9	45·9	2nd	62·0
April ...	92·2	91·7	103·0	104·6	23·3	81·3	30th	107·9	33·0	17th	74·9
May ...	91·7	92·7	101·7	104·3	22·7	81·6	26th & 27th	109·9	38·0	3rd	71·9
June ...	93·2	94·9	100·8	104·8	19·3	85·5	3rd	115·9	41·0	26th & 27th	74·9
July ...	80·4	82·9	83·0	89·4	11·6	77·8	18th & 19th	95·8	21·9	9th	73·9
August ...	80·1	80·7	83·6	87·6	11·0	76·6	25th	92·7	17·8	1st, 3rd, 11th, 18th & 21st.	74·9
September...	81·6	83·6	85·6	90·2	12·7	77·5	1st—3rd, 9th, 26th & 30th.	92·7	17·8	6th & 30th	74·9
October ...	81·1	82·7	87·1	90·9	15·9	75·0	12th	95·8	28·8	27th	67·0
November...	76·5	78·1	84·7	87·2	19·0	68·2	8th	90·7	36·6	17th	54·1
December...	69·5	69·6	80·9	82·7	24·7	58·0	2nd, 5th, 6th, 27th & 29th.	85·6	38·5	24th	47·1
Year ...	82·8	83·7	91·3	94·9	20·6	74·3	...	115·9	68·8	...	47·1

62. CHIKALDA (*corrected*).

Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
64·4	67·5	71·5	73·1	15·8	57·3	25th	78·0	32·7	2nd	45·3
70·5	73·2	79·0	80·1	18·1	62·0	24th	86·4	34·4	13th	52·0
77·4	81·2	85·9	87·6	18·8	68·8	28th	95·9	44·0	1st	51·9
79·9	83·2	88·5	90·7	19·5	71·2	30th	95·5	32·5	15th	63·0
81·8	84·7	91·1	92·7	20·3	72·4	31st	95·6	34·8	23rd	60·8
79·6	81·8	86·9	90·1	17·9	72·2	5th	98·7	31·8	24th, 27th & 29th.	66·9
70·2	72·1	73·0	75·1	7·7	67·4	19th	81·9	19·8	28th	62·1
69·5	69·9	72·3	73·9	7·3	66·6	29th	77·4	13·4	9th	64·0
70·1	71·9	73·1	75·6	8·6	67·0	3rd	79·5	14·7	14th & 29th	64·8
70·4	75·3	75·0	77·2	11·4	65·8	23rd	81·3	19·5	29th	61·8
67·7	73·0	73·8	75·3	13·8	61·5	14th	78·4	23·0	19th	55·4
62·0	67·4	69·6	70·8	16·4	54·4	29th	76·8	32·1	22nd	44·7
72·0	75·1	78·3	80·2	14·6	65·6	...	98·7	54·0	...	44·7

63. BULDANA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·4	72·6	79·9	81·4	20·6	60·8	24th	87·5	35·6	2nd	51·9
February ...	77·6	78·5	87·5	89·0	21·4	67·6	25th	96·6	37·6	13th	59·0
March ...	83·7	85·9	93·8	95·3	21·7	73·6	30th	109·1	52·1	2nd	57·0
April ...	85·0	87·5	95·1	96·5	21·6	74·9	19th	104·1	37·1	17th	67·0
May ...	88·0	88·8	97·8	99·0	20·8	78·2	26th	101·5	26·9	20th	74·6
June ...	84·1	85·1	91·9	94·8	18·5	76·3	6th	105·1	34·0	21st & 23rd	71·1
July ...	76·5	77·2	80·9	83·2	11·2	72·0	15th	88·6	19·3	4th	69·3
August ...	74·8	75·8	78·4	81·1	10·0	71·1	31st	86·1	16·9	5th & 9th	69·2
September...	76·0	77·1	80·2	82·4	10·6	71·8	1st	86·8	17·9	19th	68·9
October ...	76·8	78·6	82·4	83·7	12·6	71·1	13th	87·1	21·1	29th & 30th	66·0
November...	73·4	78·2	81·4	82·9	17·5	65·4	3th	86·2	27·7	19th	58·5
December...	67·0	71·6	75·8	77·4	19·2	58·2	3rd	82·4	32·4	24th	50·0
Year ...	77·8	79·7	85·4	87·2	17·1	70·1	...	109·1	59·1	...	50·0

64. AKOLA (*corrected*).

Mean.	10 hours.	16 hours.	Mean of maxima.	Mean daily range.	Mean of minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
71·9	75·1	85·1	85·6	26·9	58·7	24th	92·3	51·6	3rd	40·7
77·5	81·7	93·7	94·4	33·1	61·3	25th	101·0	51·6	13th	49·4
83·3	90·2	99·8	101·0	34·3	66·7	28th	108·5	58·5	2nd	50·0
88·5	93·8	102·8	103·9	29·8	74·1	21st	108·9	46·1	15th	62·8
94·1	97·0	106·1	106·9	24·9	82·0	26th	110·2	33·0	24th	77·2
90·8	93·6	100·4	103·8	22·7	81·1	5th	112·5	38·8	21st	73·7
80·4	82·7	85·0	88·3	12·6	75·7	20th	96·7	24·0	27th	72·7
78·9	81·6	83·5	86·0	11·8	74·2	30th	91·4	19·4	9th & 13th	72·0
79·8	83·3	85·4	88·5	14·3	74·2	9th	92·9	20·9	29th	72·0
78·9	83·5	88·1	89·4	19·8	69·6	12th	93·6	38·6	29th	55·0
74·2	78·9	87·4	87·5	26·5	61·0	13th	90·4	44·6	19th	45·8
65·3	70·5	81·3	...	...	49·2	...	...	...	23rd	36·7
80·3	84·3	91·6	...	...	69·0	...	112·5	...	...	36·7

65. AMRAOTI (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	71·5	76·0	83·3	85·1	25·5	59·6	24th	91·0	45·0	3rd	46·0
February ...	78·5	83·2	92·5	94·1	29·7	64·4	19th	101·2	45·9	13th	55·3
March ...	84·5	90·1	99·3	100·2	30·6	69·6	29th	110·3	57·0	1st	53·3
April ...	88·6	94·4	102·6	104·8	30·3	74·5	30th	110·3	42·5	18th & 19th	67·8
May ...	91·1	97·0	103·8	106·0	27·6	78·4	31st	110·1	42·7	23rd	67·4
June ...	90·3	95·5	99·6	104·1	23·2	80·9	4th	112·9	39·1	27th, 29th & 30th.	73·8
July ...	79·2	82·1	83·7	88·8	14·1	74·7	19th	96·7	24·9	27th & 28th	71·8
August ...	77·8	79·8	82·3	86·1	12·8	73·3	27th	89·5	18·7	10th	70·8
September ...	79·1	82·3	84·7	87·6	14·2	73·4	4th	91·6	21·5	30th	70·1
October ...	78·3	84·3	86·9	89·8	20·1	69·7	13th	93·1	33·7	29th	59·4
November ...	74·4	81·1	86·1	88 1	25·5	62·6	13th	91·1	40·3	19th	50·8
December ...	67·4	73·4	80·3	81·9	27·4	54·5	8th	86·8	40·4	24th	46·4
Year ...	80·1	84·9	90·4	93·1	23·4	69·6	...	112·9	66·9	...	46·0

66. JACOBABAD (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	54·1	61·3	67·8	70·2	29·9	40·3	21st	78·6	47·0	9th	31·6
February ...	63·0	66·5	74·1	75·9	24·1	51·8	18th	87·1	48·7	12th	38·4
March ...	76·4	82·5	90·6	93·7	31·5	62·2	30th	102·2	57·3	1st	44·9
April ...	82·4	89·7	96·5	99·1	30·8	68·3	30th	107·4	51·2	13th	56·2
May ...	91·3	97·0	104·4	107·8	29·7	78·1	14th	115·8	50·5	6th	65·3
June ...	96·1	100·5	109·1	111·8	28·8	83·0	18th	117·6	44·3	4th	73·3
July ...	94·9	99·1	104·1	108·2	22·6	85·6	3rd	119·5	41·7	6th	77·8
August ...	87·0	90·9	91·8	95·6	13·5	82·1	22nd	101·9	24·9	18th	77·0
September ...	89·7	94·6	98·1	100·7	19·4	81·3	22nd	106·1	31·5	30th	74·6
October ...	80·1	87·9	92·1	95·7	27·6	68·1	2nd	102·4	49·2	31st	53·2
November ...	62·7	74·1	78·0	83·3	36·0	47·3	2nd	90·5	50·1	23rd	40·4
December ...	54·9	65·4	70·9	74·4	35·6	38·8	13th	80·3	47·4	19th	32·9
Year ...	77·7	84·1	89·8	93·0	27·5	65·6	...	119·5	87·9	...	31·6

67. HYDERABAD (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	59·9	62·4	72·8	74·3	27·4	46·9	22nd	87·2	48·9	8th	38·3
February ...	68·2	70·0	78·3	80·4	22·3	58·1	17th	94·1	48·2	28th	45·9
March ...	80·6	85·9	94·9	96·4	30·2	66·2	29th	105·4	56·7	1st	48·7
April ...	84·9	90·5	97·7	99·8	27·8	72·0	27th	106·1	42·1	14th	64·0
May ...	90·6	96·5	102·2	106·6	27·7	78·9	24th	115·0	42·2	7th	72·8
June ...	92·0	97·0	101·9	105·4	23·3	82·1	6th	111·3	32·3	17th	79·0
July ...	90·1	93·5	97·4	101·5	18·8	82·7	2nd & 18th	108·4	33·5	6th	74·9
August ...	84·0	87·3	88·9	91·7	12·6	79·1	22nd	99·5	23·5	5th	76·0
September .	88·3	93·8	96·4	99·7	19·5	80·2	20th	108·4	33·4	27th	75·0
October ...	84·7	91·2	96·8	98·7	26·1	72·6	4th	106·2	49·1	31st	57·1
November .	70·3	76·9	84·2	86·3	29·9	56·4	2nd	96·7	51·4	24th	45·3
December .	61·2	65·6	74·4	75·8	27·9	47·9	11th	81·8	42·3	21st	39·5
Year ...	79·6	84·2	90·5	93·1	24·5	68·6	...	115·0	76·7	...	38·3

68. KURRACHEE (*correctea*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	62·0	66·9	71·6	74·3	24·0	50·3	20th	82·8	41·3	5th	41·5
February ...	69·3	71·9	75·4	78·4	17·6	60·8	18th	83·5	32·1	12th	51·4
March ...	77·2	81·4	82·5	86·8	19·8	67·0	29th	96·9	44·3	1st	52·6
April ...	80·0	85·3	84·5	88·8	17·3	71·5	26th	97·1	31·7	13th	65·4
May ...	85·5	89·7	87·8	92·8	13·2	79·6	5th	103·6	29·2	7th	74·4
June ...	87·9	91·7	90·8	94·7	12·1	82·6	30th	101·9	22·0	18th	79·9
July ...	86·4	89·6	88·7	92·6	10·6	82·0	18th	100·7	23·6	6th	77·1
August ...	82·7	85·0	84·9	87·9	8·4	79·5	4th	91·5	15·1	12th & 24th	76·4
September .	86·0	89·2	89·1	92·3	11·8	80·5	8th	99·7	22·6	30th	77·1
October ...	82·6	89·1	88·3	93·5	19·3	74·2	1st	102·9	39·6	31st	63·3
November .	71·5	80·9	81·2	86·9	28·6	58·3	4th	94·8	45·1	23rd	49·7
December .	64·5*	69·1*	74·8*	78·3*	27·1*	51·2*	6th	82·8	39·5	21st	43·3
Year ...	78·0	82·5	83·3	87·3	17·5	69·8	...	103·6	62·1	...	41·5

* Mean of 27 days.

69. BHUJ (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·6	67·3	73·6	75·0	23·4	51·6	23rd	86·6	41·0	10th	45·6
February ...	72·8	78·1	84·8	86·6	25·9	60·7	24th	96·2	46·9	1st	49·3
March ...	80·5	87·1	93·7	96·3	29·1	67·2	27th	105·0	50·4	2nd	54·6
April ...	83·1	89·9	94·6	98·5	27·0	71·5	27th	106·8	42·4	14th	64·4
May ...	86·4	93·1	95·2	100·4	22·9	77·5	24th	103·9	31·6	9th	72·3
June ...	86·8	90·3	93·4	97·7	17·6	80·1	17th	106·5	31·2	24th	75·3
July ...	83·3	85·2	87·2	90·5	11·1	79·4	2nd	98·2	22·7	28th	75·5
August ...	81·4	83·4	85·2	88·0	10·5	77·5	31st	93·2	17·1	12th	76·1
September ...	83·5	86·5	89·5	91·9	14·4	77·5	21st	97·5	24·0	8th	73·5
October ...	83·1	87·7	93·0	95·7	22·6	73·1	19th	100·2	36·5	31st	63·7
November ...	73·3	81·3	85·8	88·1	27·3	60·8	4th	96·0	41·9	30th	54·1
December ...	64·2	72·5	76·5	78·6	26·7	51·9	6th	85·1	40·1	26th	45·0
Year ...	78·4	83·5	87·7	90·6	21·5	69·1	...	106·8	61·8	...	45·0

70. RAJKOT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·5	69·3	78·7	80·2	33·9	46·3	23rd	89·4	49·9	2nd	39·5
February ...	72·8	80·0	89·4	91·5	35·3	56·2	17th	102·8	59·8	1st	43·0
March ...	80·2	88·3	96·8	98·7	35·2	63·5	29th	105·3	59·6	2nd	45·7
April ...	83·7	91·5	97·9	100·4	30·9	69·5	27th	108·9	48·1	14th	60·8
May ...	88·4	92·8	100·6	104·4	28·2	76·2	24th	109·1	39·0	9th	70·1
June ...	86·4	90·5	94·7	100·6	22·5	78·1	7th	109·2	34·8	24th	74·4
July ...	81·1	84·8	85·0	89·7	12·5	77·2	1st	98·1	24·1	26th	74·0
August ...	80·0	83·4	84·2	87·6	11·9	75·7	29th	92·0	18·4	23rd	73·6
September ...	81·3	86·1	86·9	90·8	15·1	75·7	30th	96·2	24·0	25th	72·2
October ...	82·0	89·9	93·7	95·4	25·2	70·2	18th	98·9	40·6	30th	58·3
November ...	72·9	84·7	88·6	90·9	33·7	57·2	3rd	96·3	48·3	30th	48·0
December ...	64·7	75·0	80·3	82·7	33·7	49·0	31st	88·3	52·0	23rd	36·3
Year ...	78·0	84·7	89·7	92·6	26·5	66·2	...	109·2	72·9	...	36·3

71. DEESA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·1	67·9	76·0	77·5	29·5	48·0	24th	86·4	47·2	10th	39·2
February ...	73·3	77·3	84·5	86·3	27·4	58·9	17th & 24th	95·0	48·6	1st	46·4
March ...	83·2	87·3	95·7	97·3	31·2	66·1	29th	106·2	58·4	1st	47·8
April ...	88·0	90·6	98·2	100·0	26·7	73·3	18th & 19th	107·4	43·8	14th	63·6
May ...	91·9	91·2	102·2	103·2	23·4	79·8	30th	106·4	37·8	20th	68·6
June ...	91·7	92·2	101·1	102·8	20·5	82·3	4th & 17th	108·7	31·1	28th	77·6
July ...	85·7	86·4	91·5	93·8	13·3	80·5	18th	103·0	27·2	3rd	75·8
August ...	81·2	82·1	84·7	86·5	9·1	77·4	31st	93·7	18·7	23rd	75·0
September ...	85·1	87·5	91·2	93·4	15·4	78·0	30th	100·6	26·5	27th	74·1
October ...	83·1	89·8	94·9	96·9	26·6	70·3	4th	101·4	44·0	31st	57·4
November ...	74·3	83·8	88·5	91·3	35·0	56·3	2nd	96·7	47·4	14th	49·3
December ...	66·3	73·5	79·9	82·3	33·5	48·8	5th	89·1	49·6	22nd & 23rd	39·5
Year ...	80·6	84·1	90·7	92·6	24·3	68·3	...	108·7	69·5	...	39·2

72. SURAT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	69·3	72·7	82·9	85·1	29·5	55·6	16th	92·1	43·1	2nd	49·0
February ...	75·8	82·3	91·7	93·9	34·1	59·8	24th	103·7	54·1	12th	49·6
March ...	80·5	87·3	96·7	99·4	35·1	64·3	23rd	107·6	55·6	2nd	52·0
April ...	83·8	90·8	96·8	100·4	29·7	70·7	19th	107·0	45·0	15th	62·0
May ...	84·2	90·6	92·1	96·6	20·3	76·3	2nd	101·5	34·6	21st	66·9
June ...	84·3	89·6	90·3	94·4	16·2	78·2	17th	101·7	25·4	23rd	76·3
July ...	81·6	83·2	84·8	89·7*	11·3	78·4*	19th	99·3	23·8	5th	75·5
August ...	Not recorded.										
September ...	81·0	84·4	84·9	...	...	77·1	...	...	...	18th	71·2
October ...	82·2	87·8	90·2	...	...	74·2	...	...	...	30th	64·2
November ...	76·9	84·0	88·9	92·5	27·6	64·9	26th	97·7	41·5	30th	56·2
December ...	69·8	76·5	83·2	86·1	29·6	56·5	31st	90·7	41·1	23rd	49·6
Year ...	...	...	...	...	...	...	...	...	...	...	...

* Mean of 27 days.

73. MALEGAON (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	69·7	73·3	84·9	85·7	31·2	54·5	25th	92·0	52·7	2nd	39·3
February ...	75·6	81·7	92·8	94·5	36·2	58·3	25th	100·9	54·4	28th	46·5
March ...	81·9	89·7	98·5	100·5	35·3	65·2	31st	106·3	59·2	1st	47·1
April ...	85·3	92·9	99·6	102·1	31·2	70·9	30th	106·3	49·3	15th	57·0
May ...	88·0	93·5	101·3	104·7	30·0	74·7	26th	108·3	42·2	9th	66·1
June ...	86·7	90·4	97·1	100·0	23·7	76·3	7th	108·2	35·0	21st	73·2
July ...	78·3	81·9	82·5	87·4	13·3	74·1	15th	93·7	21·6	6th	72·1
August ...	77·4	80·2	81·9	84·9	12·1	72·8	25th	90·5	19·6	14th	70·9
September	78·6	82·1	84·5	87·6	15·0	72·6	4th	92·2	22·9	28th	69·3
October ...	78·2	85·6	88·7	91·6	23·9	67·7	13th	95·2	40·0	29th	55·2
November...	74·6	82·1	87·9	89·4	28·1	61·3	24th	91·9	42·2	19th	49·7
December...	65·2	73·4	81·7	82·8	34·1	48·7	1st	87·9	48·5	23rd	39·4
Year ...	78·3	83·9	90·1	92·6	26·2	66·4	...	108·3	69·0	...	39·3

74. BOMBAY (*corrected*).

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	73·0	68·5	73·7	78·9	72·0	80·2	12·9	67·3	16th & 20th	82·6	20·6	2nd	62·0
February ...	76·7	71·4	77·9	82·6	75·4	84·0	13·5	70·5	24th	94·9	31·9	2nd	63·0
March ...	79·5	74·8	81·1	84·6	78·1	85·7	11·3	74·4	23rd	92·3	23·3	1st	69·0
April ...	82·7	78·2	84·9	87·1	81·0	88·4	10·7	77·7	6th	92·4	17·6	15th	74·8
May ...	85·4	82·0	87·1	89·6	83·6	91·0	9·4	81·6	23rd	93·4	14·9	10th	78·5
June ...	84·3	81·6	85·6	87·0	83·2	89·1	8·4	80·7	17th	93·6	18·5	23rd	75·1
July ...	80·6	79·1	81·5	81·8	80·3	84·3	6·8	77·5	18th	88·4	14·4	5th	74·0
August ...	80·2	78·9	81·0	81·8	79·6	84·0	6·5	77·5	26th	87·3	12·1	23rd	75·2
September	80·6	78·7	81·8	82·8	79·8	85·2	7·6	77·6	29th & 30th	89·3	13·4	27th	75·9
October ...	82·6	78·8	84·1	86·6	80·9	88·7	10·5	78·2	13th	92·0	17·9	26th	74·1
November...	79·8	76·0	81·4	84·3	78·5	86·0	10·6	75·4	26th	90·7	19·8	21st	70·9
December...	74·6	69·8	75·6	80·1	73·1	82·9	14·1	68·8	5th	87·2	22·6	22nd	64·6
Year ...	80·0	76·5	81·3	83·9	78·8	85·8	10·2	75·6	...	94·9	32·9	...	62·0

75. POONA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	73·7	71·8	81·3	82·4	17·8	64·6	9th	85·4	27·3	29th	58·1
February ...	79·9	78·3	88·0	89·4	20·5	68·9	16th	93·4	33·1	13th	60·3
March ...	84·5	83·8	92·3	93·7	19·6	74·1	30th	98·9	34·4	4th	64·5
April ...	85·2	86·2	92·5	94·8	18·2	76·6	20th	99·7	31·1	14th	68·6
May ...	84·1	84·8	92·7	94·3	18·4	75·9	27th	98·1	26·1	10th	72·0
June ...	81·2	82·6	86·0	88·9	12·6	76·3	2nd	95·6	21·9	23rd	73·7
July ...	76·1	76·7	78·2	81·1	7·6	73·5	15th & 16th	85·6	14·5	2nd	71·1
August ...	74·8	75·5	76·7	78·8	6·3	72·5	25th	84·2	13·1	14th	71·1
September ..	76·6	77·6	79·3	81·7	8·8	72·9	1st	85·5	14·8	23rd	70·7
October ...	77·8	78·1	81·7	84·1	11·9	72·2	13th & 14th	88·0	25·7	29th	62·3
November ...	76·8	76·2	81·8	...	...	69·1	...	...	...	21st	61·2
December ...	71·1	70·7	77·7	78·9	16·6	62·3	4th	82·8	26·7	14th	56·1
Year ...	78·5	78·5	84·0	...	...	71·6	...	99·7	43·6	...	56·1

76. SHOLAPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	72·7	78·0	85·9	89·1	29·6	59·5	31st	94·1	44·0	2nd	50·1
February ...	78·5	86·0	92·9	96·0	32·0	64·0	22nd	100·8	40·9	14th	59·9
March ...	84·8	92·0	99·8	102·2	32·4	69·8	30th	108·7	47·5	1st	61·2
April ...	87·2	93·2	100·0	103·9	29·5	74·4	26th	107·8	38·4	5th	69·4
May ...	88·7	92·6	101·3	104·6	28·6	76·0	16th	107·7	35·1	2nd	72·6
June ...	...	89·1	94·8	99·6	...	...	1st	106·0	...	...	...
July ...	78·9	81·5	85·1	88·9	16·3	72·6	14th	94·3	24·3	6th	70·0
August ...	77·7	81·0	83·7	87·9	16·2	71·7	5th	91·9	21·9	16th	70 0
September ..	77·4	81·3	83·4	87·5	16·2	71·3	21st	94·6	24·6	17th	70·0
October ...	77·3	82·6	85·2	88·0	18·7	69·3	13th	93·1	30·2	28th	62·9
November ...	75·6	81·9	86·3	88·4	23·5	64·9	8th	92·6	40·5	19th	52·1
December ...	70·4	78·0	83·5	85·4	28·1	57·3	8th	88·3	39·2	26th	49·1
Year ...	...	84 8	90·2	93·5	...	...	...	108·7	...	...	...

77. SATARA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	56·8	59·4	72·5	74·2	33·2	41·0	22nd	85·0	54·6	5th	30·4
February ...	66·2	67·8	78·3	81·7	27·2	54·5	17th	95·9	55·7	12th	40·2
March ...	78·9	84·9	95·6	98·5	36·3	62·2	30th	106·4	63·1	1st	43·3
April ...	84·7	91·9	99·9	104·0	34·5	69·5	28th	110·8	55·6	14th	55·2
May ...	92·9	100·9	107·2	111·5	32·9	78·6	30th	117·2	53·2	6th	64·0
June ...	94·8	103·9	106·8	112·5	29·8	82·7	16th	119·7	41·1	17th	78·6
July ...	92·5	98·0	101·9	107·8	24·7	83·1	5th	114·6	40·6	6th	74·0
August ...	85·7	88·6	91·7	94·6	14·9	79·7	22nd	99·8	23·8	10th	76·0
September...	88·2*	93·1*	96·9	96·7	17·3*	79·4*	27th	105·7	32·2	30th	73·5
October ...	81·3	87·2	93·8	98·1	29·4	68·7	3rd	104·1	50·4	31st	53·7
November...	65 8	71·2	82·1	87·2	37·7	49·5	3rd	95·3	55·4	23rd	39·9
December ...	58·0	60·2	73·9	76·1	34·0	42·1	2nd & 15th	79·7	47·7	21st	32·0
Year ...	78·8	83·9	91·7	95·3	29·4	65·9	...	119·7	89·3	...	30·4

* Mean of 28 days.

78. RATNAGIRI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·4	81·7	82·4	86·0	17·7	68·3	18th	93·9	31·7	29th	62·2
February ...	77·3	84·8	85·1	88·7	19·2	69·5	14th	98·0	35·8	1st	62·2
March ...	79·7	85·8	85·7	88·5	14·9	73·6	22nd	94·9	27·9	2nd	67·0
April ...	82·9	88·7	88·2	91·0	13·5	77·5	6th	94·9	21·3	17th	73·6
May ...	85·7	90·6	90·5	93·0	12·1	80·9	6th, 22nd, 25th & 29th	93·9	16·1	10th	77·8
June ...	82·1	85·8	85·6	89·2	10·6	78·6	11th	94·9	23·0	30th	71·9
July ...	79·2	82·3	82·1	84·6	8·3	76·3	15th	89·0	16·1	2nd & 5th	72·9
August ...	78·3	81·5	80·8	83·5	7·7	75·8	20th	87·8	14·6	15th	73·2
September...	78·8	82·7	82·2	84·8	9·5	75·3	2nd	90·9	18·4	22nd	72·5
October ...	80·2	86·5	84·7	87·7	12·0	75·7	27th	93·2	25·0	29th	68·2
November...	78·1	86·1	83·6	87·9	15·3	72·6	27th	92·9	28·0	21st	64·9
December ...	73·8	85·0	80·9	87·5	20·8	66·7	1st	93·2	30·8	21st	62·4
Year ...	79·3	85·1	84·3	87·7	13·5	74·2	...	98·0	35·8	...	62·2

79. BELGAUM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	71·2	72·8	81·0	85·0	26·3	58·7	9th	89·2	42·3	29th	46·9
February .	78·0	80·1	87·6	93·3	29·8	63·5	21st	96·6	38·8	1st	57·8
March ...	81·2	85·3	91·2	98·4	32·1	66·3	31st	102·2	41·0	5th	61·2
April ...	81·2	86·0	89·7	98·6	30·0	68·6	24th	103·7	39·9	28th	63·8
May ...	81·0	85·3	89·3	96·1	28·0	68·1	15th	102·2	37·5	17th	64·7
June ...	76·4	79·1	80·7	86·4	17·9	68·5	2nd & 3rd	95·6	30·6	27th	65·0
July ...	72·9	74·5	75·5	79·3	11·4	67·9	16th	87·3	22·4	2nd	64·9
August ...	72·2	74·1	75·0	78·1	10·3	67·8	27th	84·4	18·7	20th	65·7
September	72·3	74·8	75·7	80·2	12·7	67·5	1st	87·4	22·0	25th	65·4
October ...	74·5	76·5	79·3	84·2	17·3	66·9	11th, 13th & 15th.	88·3	29·3	29th	59·0
November...	72·7	74·6	78·9	82·9	19·6	63·3	5th	87·9	32·0	7th	55·9
December...	70·3	72·3	78·6	83·6	24·9	58·7	29th	88·1	36·2	26th	51·9
Year ...	75·3	78·0	81·9	87·2	21·7	65·5	...	103·7	56·8	...	46·9

80. GOA (*uncorrected*).

Month.	Mean.	9 hours.	12 hours.	15 hours.	21 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	79·5	79·6	81·8	82·9	80·1	86·1	13·7	72·4	22nd	88·9	21·1	2nd	67·8
February .	83·1	82·0	84·7	86·4	82·4	86·4	4·7	81·7	10th & 17th	88·5	10·1	1st	78·4
March ...	84·2	83·1	86·9	87·1	83·8	87·1	4·2	82·9	27th	88·5	8·4	9th	80·1
April ...	85·1	86·8	88·7	89·2	86·5	89·2	11·1	78·1	5th	93·0	19·4	10th	73·6
May ...	88·9	88·2	90·0	91·1	88·3	91·1	3·2	87·9	6th	92·5	5·4	6th, 13th & 16th.	87·1
June ...	84·2	84·0	84·6	85·8	84·0	86·0	2·6	83·4	10th	91·6	14·6	27th	77·0
July ...	79·7	81·1	81·9	81·7	80·0	83·5	9·7	73·8	25th	86·5	16·2	14th	70·3
August ...	80·4	82·2	83·3	83·1	81·7	83·7	9·8	73·9	15th	86·2	18·2	15th	68·0
September	79·5	80·4	81·7	85·1	80·6	83·5	10·1	73·4	29th	86·0	17·3	13th	68·7
October ...	81·0	81·5	72·1	84·2	82·0	86·0	11·7	74·3	25th	91·0	18·9	28th	72·1
November...	81·9	81·7	84·6	86·2	82·8	88·5	13·8	74·7	17th	91·9	20·3	24th	71·6
December...	83·7	82·8	84·2	85·1	82·8	86·4	4·0	82·4	4th	88·0	9·0	22nd & 25th	79·0
Year ...	82·6	82·8	83·8	85·7	83·0	86·5	8·3	78·2	...	93·0	25·2	...	67·8

81. KARWAR (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	78·7*	78·3*	82·9†	84·0*	9·6*	74·4*	24th	86·1	16·5	30th	69·6
February ...	79·6	79·9	83·7	84·5	9·0	75·5	19th	87·5	17·2	5th & 12th	70·3
March ...	82·4	82·1	85·3	85·9	6·3	79·5	22nd	89·7	16·9	5th	72·8
April ...	85·5	85·7	87·8	88·7	5·6	83·1	29th	90·1	8·1	17th	82·0
May ...	86·9	87·3	89·3	89·9	5·5	84·4	1st	95·1	10·7	26th	80·8
June ...	80·2	82·8	83·0	85·8	8·6	77·3	8th	92·8	20·0	11th	72·8
July ...	78·7	80·2	81·4	83·9	7·8	76·0	15th	86·8	13·1	24th	73·7
August ...	77·4	79·2	79·6	83·0	7·9	75·1	21st—25th	85·6	12·5	23rd	73·1
September ...	77·9	80·2	80·5	83·5	8·3	75·2	2nd, 3rd & 6th.	85·6	12·8	7th & 8th	72·8
October ...	79·2	81·4	83·4	85·5	10·5	75·0	27th	89·1	21·4	29th	67·7
November ...	77·3	79·6	83·2	85·7	14·5‡	71·3‡	27th	94·9	31·9	20th	63·0
December ...	75·6	77·7	84·2	86·3	19·4§	66·9§	4th	89·6	26·8	22nd	62·8
Year ...	79·9	81·2	83·7	85·6	9·4	76·2	...	94·9	32·1	...	62·8

82. MOUNT ABU (*corrected*).

Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
54·2	58·8	62·0	66·4	20·1	46·3	19th	76·7	43·9	2nd	32·8
62·6	64·7	68·8	72·7	16·4	56·3	24th	81·7	35·1	28th	46·6
72·5	75·7	80·3	83·0	18·3	64·7	29th	91·5	43·0	1st	48·5
74·5	77·2	81·8	84·3	17·2	67·1	18th & 19th	91·5	35·8	13th	55·7
77·9	79·9	85·2	87·3	16·7	70·6	31st	91·7	28·7	20th	63·0
77·2	79·5	83·7	86·7	16·1	70·6	18th	94·7	30·1	9th	64·6
72·0	73·4	75·5	78·0	9·6	68·4	1st	85·1	19·5	14th	65·6
69·2	69·9	71·6	73·6	6·9	66·7	31st	79·9	16·2	18th	63·7
71·7	74·8	75·5	78·5	10·7	67·8	30th	84·7	20·7	13th	64·0
73·5	77·7	79·7	82·2	15·0	67·2	16th	86·9	25·7	31st	61·2
65·3	71·1	72·6	76·0	18·1	57·9	4th	80·7	31·1	17th	49·6
56·6	62·2	64·0	68·2	19·1	49·1	31st	74·5	33·6	19th	40·9
69·0	72·1	75·1	78·1	15·4	62·7	...	94·7	61·9	...	32·8

* Mean of 24 days. † Mean of 23 days.
‡ Mean of 28 days. § Mean of 30 days.

83. NEEMUCH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·8	61·9	72·3	74·4	29·1	45·3	25th	86·9	48·9	6th	38·0
February ...	68·2	71·8	81·4	83·7	28·7	55·0	25th	94·7	54·7	28th	40·0
March ...	77·7	84·0	92·6	95·3	32·5	62·8	30th	104·6	62·7	1st	41·9
April ...	84·0	89·0	97·0	99·3	28·4	70·9	29th	105·8	45·8	15th	60·0
May ...	87·8	91·9	100·1	102·8	27·3	75·5	14th	107·8	39·6	9th	68·2
June ...	88·7	92·0	98·5	102·2	23·4	78·8	18th	110·1	42·2	21st	67·9
July ...	80·9	83·7	86·6	89·5	14·4	75·1	1st	103·3	33·5	8th	69·8
August ...	78·5	80·3	82·9	85·6	11·5	74·1	3rd	90·0	17·4	21st	72·6
September	79·1	82·9	85·3	88·5	15·6	72·9	29th	91·8	22·7	25th	69·1
October ...	79·0	85·8	91·1	92·7	25·9	66·8	4th	96·4	41·6	30th	54·8
November	69·3	76·6	83·4	85·2	30·1	55·1	4th	90·7	42·8	17th	47·9
December...	61·1	66·4	74·9	75·9	28·6	47·3	1st	84·1	44·6	26th	39·5
Year ...	76·1	80·5	87·2	89·7	24·6	65·0	...	110·1	72·1	...	38·0

84. INDORE (*corrected*).

Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
Not recorded.										
Ditto.										
Registers incomplete.										
82·6	91·1	95·6	99·1	29·6	69·5	29th	104·8	47·1	15th	57·7
87·7	91·9	99·2	102·2	26·0	76·2	13th, 27th & 30th.	104·7	33·9	8th & 12th	70·8
87·6	90·5	96·4	100·7	21·9	78·8	5th	107·7	32·8	27th	74·9
77·2	79·6	80·5	85·9	12·1	73·8	17th	93·5	22·0	30th	71·5
76·5	78·1	80·4	83·2	10·7	7·05	31st	88·2	18·2	19th	70·0
77·7	80·5	83·2	84·6	12·5	72·1	29th & 30th	89·8	21·4	29th	68·4
76·6	83·7	87·2	90·1*	24·1	66·0	23rd	92·0	37·0	30th	55·0
70·2	79·4	83·6	...	...	56·8	...	...	...	19th	47·8
61·9	70·2	76·0	...	...	47·8	...	...	.	23rd	36·7
...	...	...	...	...	...	...	...	...	...	...

* Mean of 27 days.

85. AJMERE (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	56·4	61·9	72·1	74·1	32·9	41·2	22nd & 23rd	82·8	49·7	9th	33·1
February ...	65·9	71·0	78·6	81·8	30·0	51·8	18th	92·5	56·3	1st	36·2
March ...	77·4	84·4	93·3	95·9	37·0	58·9	30th	105·4	66·2	1st	39·2
April ...	84·0	90·1	96·7	99·9	32·5	67·4	28th	107·2	54·0	14th & 15th	53·2
May ...	85·3	90·8	97·9	101·9	31·7	70·2	31st	107·7	45·5	22nd & 25th	62·2
June ...	90·5	94·5	103·3	106·0	28·0	78·0	19th	116·4	42·2	25th	74·2
July ...	86·2	88·5	95·0	99·0	21·0	78·0	20th	109·2	39·0	22nd	70·2
August ...	81·1	83·8	87·3	91·0	16·4	74·6	22nd	96·2	24·5	3rd	71·7
September ...	83·9	88·3	94·8	96·4	22·4	74·0	29th & 30th	102·2	33·5	30th	68·7
October ...	83·9	89·3	97·6	98·7	30·7	68·0	2nd—4th	104·2	51·9	31st	52·3
November ...	66·8	76·2	86·4	88·0	38·6	49·4	2nd	95·2	53·0	23rd	42·2
December ...	57·7	66·4	76·3	78·5	38·0	40·5	1st	84·3	54·2	22nd	30·1
Year ...	76·4	82·1	89·9	92·6	29·9	62·7	...	116·4	86·3	...	30·1

86. BIKANIR (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	56·8	57·4	68·3	...	...	45·3	...	...	...	9th	35·0
February ...	65·5	67·5	75·2	...	...	55·7	...	...	...	1st	43·1
March ...	Registers incomplete.										
April ...	Ditto.										
May ...	89·7	91·8	100·4	103·7	24·7	79·0	14th	112·4	45·6	23rd & 27th	66·8
June ...	96·8	97·6	106·5	109·4	22·4	87·0	18th	115·1	37·9	10th	77·2
July ...	92·7	93·4	100·0	103·8	18·4	85·4	3rd & 4th	113·1	39·2	9th	73·9
August ...	86·6	88·3	91·7	95·7	14·3	81·4	6th	102·1	27·9	20th	74·2
September ...	91·3	93·8	100·2	102·0	19·7	82·3	22nd	108·4	29·2	30th	79·2
October ...	85·6	90·5	97·8	99·2	25·8	73·4	3rd	105·6	46·6	31st	59·0
November ...	69·0	73·6	83·6	84·7	30·3	54·4	2nd	93·5	46·5	28th	47·0
December ...	59·1	62·6	72·9	74·3	29·0	45·3	1st	79·3	43·3	22nd	36·0
Year ...	...	...	...	...	...	...	...	...	...	...	...

87. VIZAGAPATAM (*uncorrected.*)

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	78·4	75·9	79·1	80·7	78·0	81·5	7·2	74·3	1st	84·0	12·0	20th	72·0
February	82·4	79·7	83·2	84·8	81·7	85·7	7·7	78·0	10th	92·0	18·0	2nd	74·0
March ...	84·6	82·7	85·7	86·1	83·9	86·9	5·1	81·8	25th	91·0	12·0	25th	79·0
April ...	86·6	84·7	87·9	87·7	85·9	88·6	4·6	84·0	28th	90·7	8·2	9th	82·5
May ...	88·4	86·5	90·4	89·3	87·4	91·1	5·4	85·7	31st	95·3	13·5	13th	81·8
June ...	89·7	88·2	90·9	91·1	88·7	92·0	4·3	87·7	14th	99·0	16·3	26th	82·7
July ...	85·5	84·1	86·1	86·8	84·8	87·5	4·1	83·4	15th	91·2	11·9	27th	79·3
August ...	84·2	83·1	84·3	85·6	83·9	86·1	3·6	82·5	10th	89·8	8·8	1st to 4th, 8th, 9th, 17th, 18th & 23rd.	81·0
September	85·9	84·6	86·2	87·5	85·4	88·4	4·4	84·0	19th & 26th.	91·0	8·8	5th	82·2
October...	83·8	82·4	84·3	85·4	83·1	86·1	4·4	81·7	11th	89·0	12·0	29th	77·0
November	80·5	79·1	80·8	82·0	80·0	82·8	4·7	78·1	10th	88·6	15·1	18th	73·5
December	76·6	75·4	76·8	78·0	76·1	78·8	4·4	74·4	4th	85·5	16·0	16th	69·5
Year ...	83·9	82·2	84·6	85·4	83·2	86·3	5·0	81·3	...	99·0	29·5	...	69·5

88. SECUNDERABAD.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	71·4	74·0	81·4	71·2	84·5	24·8	59·7	28th	89·6	41·6	4th	48·0
February	78·6	83·0	92·0	75·6	94·3	29·1	65·2	21st	99·9	40·4	13th	59·5
March ...	82·5	87·3	95·6	78·5	99·0	29·3	69·7	31st	106·1	42·4	3rd	63·7
April ...	85·4	90·8	96·2	81·9	100·6	26·8	73·8	10th & 21st.	104·3	36·1	18th	68·2
May ...	88·3	92·6	98·6	85·4	102·8	25·3	77·5	27th	108·6	35·3	1st	73·3
June ...	85·5	89·2	95·1	82·4	99·4	23·1	76·3	5th	109·9	39·7	24th	70·2
July ...	76·5	78·8	81·8	75·5	85·6	15·3	70·3	18th	91·6	23·5	1st	68·1
August ...	76·5	78·7	82·1	75·4	84·8	15·0	69·8	27th	89·9	23·2	25th	66·7
September	77·3	80·2	82·9	75·9	86·4	16·1	70·3	4th	90·5	23·6	5th	66·9
October...	76·7	81·0	82·4	75·7	85·2	16·9	68·3	24th	89·9	27·0	27th & 28th	62·9
November	74·5	78·1	81·6	74·5	83·7	20·1	63·6	7th	87·9	32·9	18th	55·0
December	70·3	74·6	79·9	72·0	81·8	25·1	56·7	1st	85·8	39·1	25th	46·7
Year ...	78·6	82·4	87·5	77·0	90·7	22·3	68·4	...	109·9	63·2	...	46·7

89. MASULIPATAM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	77·0	82·4	81·5	75·5	85·7	16·2	69·5	1st	94·0	28·2	2nd	65·8
February	79·7	85·8	85·6	76·8	90·6	19·4	71·2	12th	97·4	29·6	6th & 23rd	67·8
March ...	82·8	89·0	87·6	80·1	93·2	17·8	75·4	30th	97·1	26·1	28th	71·0
April ...	85·4	91·1	89·4	82·6	95·4	16·4	79·0	29th	97·9	24·1	6th & 8th	73·8
May ...	88·3	93·4	92·4	85·5	98·4	15·9	82·5	21st	110·2	34·3	13th	75·9
June ..	91·0	96·0	97·0	87·1	104·1	20·0	84·1	3rd	115·9	38·8	25th	77·1
July ...	82·2	84·4	85·8	81·3	89·4	11·8	77·6	12th	95·5	21·6	24th	73·9
August ...	82·2	84·3	85·6	81·1	88·9	10·8	78·1	20th	94·8	21·2	22nd	73·6
September	Not received.											
October ..	80·9	83·8	83·7	79·8	86·8	10·3	76·5	9th	93·3	24·8	9th	68·5
November	79·1	82·3	81·9	78·0	85·6	11·1	74·5	7th	90·6	23·3	18th	67·3
December	75·5	79·9	79·9	73·9	83·4	13·9	69·5	9th	87·8	27·2	23rd	60·6
Year ...	...	...	...	...	...	...	...	...	...	..	...	...

90. BELLARY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	74·8	77·8	86·4	72·8	89·0	25·2	63·8	31st	93·8	34·5	3rd	59·3
February	81·5	86·3	95·4	78·3	98·4	31·1	67·3	19th & 28th	101·8	38·6	7th	63·2
March ...	86·6	90·3	100·1	84·0	103·0	29·9	73·1	31st	106·8	38·7	6th	68·1
April ...	88·8	91·8	100·2	87·0	103·9	26·8	77·1	24th	108·5	37·9	16th	70·6
May ...	90·0	91·5	101·3	89 7	104·1	25·6	78·5	16th	108·2	37·8	31st	70·4
June ..	85·3	87·7	94·7	82·9	97·6	21·0	76·6	1st	103·7	30·5	3rd & 9th	73·2
July ...	81·6	83·5	88 2	79·8	91·8	16·3	75·5	12th	99·8	27·0	24th	72·8
August ...	80·5	82·8	86·1	79·1	90·7	16·3	74·4	24th	97·0	25·7	15th	71·3
September	80·1	82·5	85·7	78·4	90·3	16·6	73·7	25th	94·6	24·8	5th	69·8
October ..	79·3	81·8	85·9	77·5	89·0	16·5	72·5	14th	94·0	26·6	30th	68·0
November	76·2	79·6	84·5	73·7	88·1	20·4	67·7	10th	92·1	32·9	7th	59·2
December	74·1	78·9	84·3	72·0	87·9	25·0	62·9	29th	90·8	35·7	24th	55·1
Year ...	81·6	84·5	91·1	79·6	94·5	22·6	71·9	...	108·5	53·4	...	55·1

91. BANGALORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	Not received.											
February	73·7	79·4	86·3	70·0	88·5	28·5	60·0	28th	92·0	35·6	6th	56·4
March ...	78·0	82·1	90·0	77·0	92·2	28·3	63·9	31st	96·5	38·9	28th	57·6
April ...	80·2	83·0	90·1	80·3	93·2	24·9	68·3	10th	97·2	33·4	7th	63·8
May ...	79·3	82·0	88·9	78·2	93·3	24·4	68·9	16th	97·7	32·5	30th	65·2
June ...	75·4	77·9	83·7	73·2	87·7	20·0	67·7	4th	94·1	28·9	30th	65·2
July ...	73·3	75·0	79·6	72·1	83·2	16·0	67·2	6th	89·4	24·3	24th	65·1
August ...	72·9	74·1	78·6	71·7	81·7	14·4	67·3	19th	87·0	22·8	12th	64·2
September	72·4	74·4	77·6	70·9	81·3	14·6	66·7	4th	86·8	21·7	8th	65·1
October ..	72·4	74·8	78·0	71·6	81·3	15·5	65·8	17th	84·9	22·8	25th	62·1
November	71 1	74·5	78·2	70·4	81·1	18 8	62·3	12th	84·7	28·8	19th	55·9
December	69·4	73·3	78·1	67·6	80·9	20·6	60·3	8th	86·5	30·5	24th	56·0
Year ...	...	...	...	...	...	...	...	...	...	...	...	...

92. MADRAS (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	78·6	83·4	82·8	76·9	87·8	15·6	72·2	1st	92·9	25·8	19th	67·1
February	78·6	84·3	84·9	75·9	89·0	19·1	69·9	11th	91·9	24·8	6th	67·1
March ...	81·9	87·4	86·7	80·3	91·3	17·3	74·0	29th	94·3	25·0	27th	69·3
April ...	84·6	89·7	88·9	83·0	93·2	15·7	77·5	29th	96 0	24·0	4th	72·0
May ...	87·6	93·4	90·5	85·7	98·2	16·6	81·6	21st	107·1	35·1	24th	72·0
June ...	89·2	94·7	93·0	86·8	102·9	20·0	82·9	2nd	109·5	31·9	25th	77·6
July ...	83·6	86·1	87·9	82·4	92·3	13·7	78·6	14th & 16th	99·3	25·1	4th	74·2
August ...	82·7	85·6	87·5	81·1	91·6	14·8	76·8	19th	96·6	24·7	1st	71·9
September	83·3	86·2	88·5	80·7	92·5	14·9	77·6	22nd	97·4	23·2	6th & 14th	74·2
October ..	81·8	85·2	86·6	79·8	90·5	14·2	76·3	16th	96·5	24·2	6th	72·3
November	79·4	84·0	83·5	77·2	87·9	14·7	73·2	6th	94·8	33·3	19th	61·5
December	77·1	81·0	81 4	75·6	85·4	14·0	71·4	7th	94 7	33·1	22nd	61·6
Year ...	82·4	86·8	86·9	80·5	91·9	15·9	76·0	...	109·5	48·0	...	61·5

93. SALEM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	78·2	81·9	86·2	76·9	90·0	21·0	69·0	2nd	94·8	32·5	19th	62·3
February	80·8	84·3	93·4	79·8	95·9	28·9	67·0	27th	102·1	41·0	20th	61·1
March ...	85·0	86·8	97·6	84·6	100·3	28·0	72·3	31st	105·0	42·1	26th	62·9
April ...	87·2	88·8	97·9	85·9	100·6	23·6	77·0	4th	105·7	34·0	15th	71·7
May ...	85·9	89·7	93·8	83·5	100·0	22·6	77·4	22nd	103·4	31·7	30th	71·7
June ...	82·8	85·4	91·6	79·1	94·5	19·6	74·9	4th	101·3	32·8	2nd	68 5
July ...	82·0	83·7	89·8	80·5	92·2	17·5	74·7	6th	98·7	26·4	24th	72·3
August ...	80·6	83·1	87·5	78·3	91·6	17·5	74·1	19th	98·4	27·0	12th	71·4
September	80·5	83·3	87·2	77·9	90·6	17·2	73·4	22nd	94·0	22·6	8th	71·4
October ...	80·6	83·4	87·2	79·5	91·2	18·0	73·2	17th	95·0	25·3	25th	69·7
November	78·6	81·7	85·3	77·3	89·2	18·2	71·0	12th	92·9	30·6	20th	62·3
December	77·2	81·1	85·2	75·7	88·9	20·4	68·5	9th	94·4	31·3	31st	63·1
Year ...	81·6	84·4	90·2	80·0	93·7	21·0	72·7	...	105·7	44·6	...	61·1

Not received from the Madras Meterological Office.

94. WELLINGTON (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January												
February												
March ...	64·4	70·7	71·8	61·7	75·3	21·2	54·1	31st	80·7	34·2	27th ...	46·5
April ...												
May ...	65·9	72·2	70·3	62·8	75·1	16·2	58·9	17th	78·6	22·1	13th & 15th	56·5
June ...	64·0	69·0	67·1	62·0	71·6	13·5	58·1	4th	76·5	19·7	14th & 15th	56·8
July ...	64·2	69·5	68·4	62·2	73·1	15·8	57·3	4th	77·7	24·5	18th	53·2
August ...												
September												
October ...												
November												
December												
Year ...												

Not received.

Register not received.

95. COIMBATORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	76·1	77·2	85·2	75·5	88·9	21·2	67·7	29th	93·7	32·2	19th	61·5
February	78·3	80·2	91·3	77·2	95·1	29·3	65·8	27th	101·0	39·5	13th	61·5
March ...	82·6	84·8	95·3	81·0	99·2	28·8	70·4	26th & 29th.	100·8	36·0	1st	64·8
April ...	83·9	85·8	95·3	80·9	99·4	24·7	74·7	11th	103·7	35·6	17th	68·1
May ...	82·9	86·4	90 8	80·4	97·8	23·0	74·8	29th	100·6	31·2	30th	69·4
June ...	79·0	83·0	84·3	76·4	91·9	19·0	72·9	1st	98·7	28·9	21st	69·8
July ...	78·9	82·3	84 5	76·6	91·1	18 4	72·7	1st	95·9	25·9	29th	70·0
August ...	77·1	80·2	82·1	75·2	89·5	18·1	71·4	20th	93·9	25·3	6th	68·6
September	77·7	80·7	82·3	75·3	90·0	17·6	72·4	19th & 28th.	92·8	22·5	7th	70·3
October	78 9	82·6	84·7	76·4	91·0	18·3	72·7	12th & 14th.	94·3	24·7	31st	69·6
November	77·5	80·5	84·1	75·3	88·7	18·0	70·7	12th	94·4	28·4	19th	66·0
December	76·6	78 7	85·1	75·6	88·8	20·3	68·5	9th	93·6	32·2	8th	61·4
Year ...	79·1	81·9	87·1	77·2	92·6	21·4	71·2	..	103·7	42·3	...	61·4

96. TRICHINOPOLY (*corrected*).

Month.	Mean.	10 hours.	16 hous.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	78·0	81·4	85·7	75·5	88·4	17·9	70·5	29th	93·0	27·2	25th	65·8
February	80·4	83·4	92·1	77·9	94·0	24·8	69·2	27th	99·1	34·1	11th	65·0
March ...	84·8	87·1	96·7	82 8	98·9	25·2	73·7	31st	102·9	33·6	2nd & 27th	69·3
April ...	86·5	88·9	96·3	85·1	99·5	22·8	76·7	4th	104·1	34·0	17th	70·1
May ...	87·3	90·7	96·2	85·0	101·2	23·2	78·0	12th	104·4	34·0	19th	70·4
June ...	86·3*	88·8*	95·0*	84·4*	98·8*	20·9*	77·9*	4th	104·7	32·9	8th	71·8
July ...	85·0	87·2	94·0	82·7	96·6	19·7	76·9	2nd	102·8	28·9	12th	73·9
August ...	84·3	87·3	92·3	81·9	96·3	20·1	76·2	17th	100·9	27·2	13th	73·7
September	83·2	86·6	90·0	81·1	93·9	18·7	75·2	25th	99·8	28·6	10th	71·2
October	82·8	86·0	89·8	81·6	93·2	18·6	74·6	16th	96·8	24·7	6th	71·2
November	80·5	84·1	87·0	78·6	90·1	16·9	73·2	1st	94·7	26·4	21st	68·3
December	78·0	81·3	85·6	76.1	88·2	17·8	70·4	8th	94·5	30·2	23rd	64·3
Year ...	83·1	86·1	91·7	81·0	94·9	20·5	74·4	...	104·7	40 4	...	64·3

* Mean of 20 days.

97. NEGAPATAM (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	79·2	81·5	81·8	78·9	84·5	9·1	75·4	29th	86·6	16·8	13th	69·8
February	80·2	84·1	83·9	79·2	86·5	12·5	74·0	27th	89·2	19·9	11th	69·3
March ...	83·4	87·4	87·3	81·9	90·3	13·1	77·2	31st	93·1	24·7	2nd	68·4
April ...	85·7	90 6	89·3	84·1	93·4	13·6	79·8	29th	95·3	21·7	24th	73·6
May ...	87·6	92·3	92·8	85·4	98·2	17·5	80·7	28th	106·2	31·0	17th	75·2
June ...	87·1	91·3	92·8	84·7	99·2	18·6	80·6	1st	105·8	29·8	27th	76·0
July ...	84·8	88·5	89·7	82·8	94·2	15·2	79·0	28th	98·5	23·5	9th	75·0
August ...	82·2	85·7	88·8	82·2	93·2	15·0	78·2	1st & 6th	99·3	24·0	11th	75·3
September	82·7	85·0	88·3	80·9	91·0	14·1	76·9	24th	96·1	23·7	8th	72·4
October	81·8	84·4	86·3	80·2	89·9	13·5	76·4	21st	94·4	21·9	28th	72·5
November	80·0	83·3	83·1	79·2	86·7	11·5	75·2	6th	92·1	22·0	19th	70·1
December	78·1	80·7	81·3	77·8	83·7	10·1	73 6	7th & 8th	91·5	23·8	25th	67·7
Year ...	82·7	86·2	87·1	81·4	90·9	13·6	77·3	...	106·2	38·5	...	67·7

98. MADURA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
Not received from the Madras Meteorological Office.												

99. COCHIN (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	81·0	85·7	87·9	78·0	90·3	16·8	73·5	19th	93·2	24·1	11th	69·1
February ...	81·4	85·8	88·4	78·6	91·4	18·1	73·3	6th	95·9	24·8	16th	71·1
March ...	83·4	87·7	89·7	81·0	92·5	16·5	76·0	19th	98·1	25·8	3rd & 19th	72·3
April ...	84·6	88·3	90·5	81·8	93·1	14·8	78·3	9th	95·0	19·4	20th	75·6
May ...	83·5	86·6	88·4	81·4	90·7	12·9	77·8	2nd	94·7	19·6	27th	75·1
June ...	78·1	80·5	81·1	77·2	84·5	10·5	74·0	10th	91·8	20·5	30th	71·3
July ...	79·7	82·1	83·0	78·9	85·2	10·3	74·9	30th	88·8	16·9	10th	71·9
August ...	78·2	80·4	81·0	77·2	84·0	9·7	74·3	1st	87·8	17·2	5th	70·6
September	78·5	81·3	81·3	77·6	85·2	11·3	73·9	11th	87·2	15·8	10th	71·4
October ...	79·4	82·3	83·4	77·8	86·8	12·4	74·4	12th	89·3	16·9	13th	72·4
November	79·5	83·4	83·9	76·9	87·7	13·6	74·1	3rd	89·9	17·6	5th & 26th	72·3
December	79·4	83·1	83·9	78·0	86·7	12·9	73·8	10th	88·5	16·9	4th	71·6
Year ...	80·6	83·9	85·2	78·7	88·2	13·3	74·9	...	98·1	29·0	...	69·1

100. COLOMBO.

MONTH.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	80·7	86·8	12·1	74·7	24th	89·7	18·7	11th	71.0
February ...	82·1	89·7	15·2	74·5	3rd	92·3	20·5	7th	71·8
March ...	83·5	90·5	14·0	76·5	23rd	93·6	19·3	7th & 19th	74·3
April ...	84·5	91·5	13·9	77·6	13th	93·7	19·6	16th	74·1
May ...	83·0	89·0	11·9	77·1	21st	91·7	18·9	30th	72·8
June ...	81·5	86·0	8·9	77·1	1st	88·6	14·6	6th	74·0
July ...	81·9	86·2	8·6	77·6	6th	88·7	15·9	14th	72·8
August ...	81·0	85·3	8·5	76·8	10th	88·0	14·7	4th	73·3
September	82·5	85·2	5·4	79·8	12th	87·2	13·4	10th	73·8
October ...	80·7	85·3	9·2	76·1	13th	87·2	15·9	2th	71·3
November	80·9	86·3	10·8	75·5	17th	88·2	16·2	22nd	72·0
December	79·9	85·8	11·7	74.1	23rd	88·4	17·6	23rd, 25th & 26th	70·8
Year ...	81·9	87·3	10·9	76·5	...	93·7	22·9	...	70·8

101. JAFFNA.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	80·4	84·9	8·9	76·0	3rd	89·7	16·5	11th	73·2
February ...	81·3	87·9	13·1	74·8	25th	89·6	17·6	11th	72·0
March ...	85·1	90·5	10·7	79·8	21st	93·4	17·7	15th	75·7
April ...	86·6	91·0	8·8	82·2	8th	94·6	16·8	20th	77·8
May ...	87·0	90·3	6·6	83·7	9th	92·3	14·8	19th	77·5
June ...	85·3	88·0	5·4	82·6	4th	89·5	8·9	27th	80·6
July ...	85·1	87·9	5·5	82·4	15th	91·7	10·7	8th	81·0
August ...	84·4	87·2	5·6	81·6	10th	90·0	10·8	11th	79·2
September ...	83·5	86·9	6·8	80·1	17th	89·0	12·7	6th	76·3
October ...	83·1	86·2	6·1	80·1	8th & 12th	88·0	14·0	27th	74·0
November ...	81·6	85·2	7·2	78·0	2nd	88·3	14·3	17th & 29th	74·0
December ...	79·7	83·8	8·2	75·6	8th, 10th & 11th	86·3	16·0	23rd	70·3
Year ...	83·6	87·5	7·7	79·7	...	94·6	24·3	...	70·3

102. BATTICALOA.

Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
79·8	83·8	7·9	75·9	28th	85·5	12·8	22nd	72·7
81·1	86·5	10·7	75·8	15th	88·0	16·8	22nd	71·2
82·2	88·1	11·7	76·4	30th	91·2	20·8	7th	70·4
83·9	90·4	12·9	77·5	1st	94·0	18·4	23rd	75·6
84·6	91·6	13·9	77·7	29th	95·6	22·8	14th	72·8
86·0	93·7	15·3	78·4	1st & 16th	98·4	23·0	27th	75·4
84·2	91·5	14·5	77·0	29th	97·4	23·4	13th	74·0
83·7	90·8	14·1	76·7	3rd & 6th	97·5	24·5	11th	73·0
83·7	90·9	14·4	76·5	23rd	98·5	25·7	25th	72·8
82·2	89·1	13·7	75·4	8th	96·2	24·5	25th	71·7
81·1	88·0	13·7	74·3	2nd	94·0	23·2	16th	70·8
78·5	84·5	11·9	72·6	5th	90·0	21·2	23rd	68·8
82·6	89·1	12·9	76·2	...	98·5	29·7	...	68·8

103. HAMBANTOTA.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	80·0	85·0	10·0	75·0	27th	89·0	15·9	10th	73·1
February ...	81·1	88·2	14·1	74·1	25th	90·0	18·9	22nd, 23rd & 28th.	71·1
March ...	81·8	88·3	12·9	75·4	19th, 25th, 28th & 30th.	90·0	18·9	7th	71·1
April ...	83·6	90·1	13·0	77·1	12th	93·0	16·9	1st, 16th & 25th	76·1
May ...	83·3	88·9	11·1	77·8	13th & 22nd	92·0	16·9	16th & 26th—28th.	75·1
June ...	81·3	86·5	10·3	76·2	21st	92·0	18·9	26th	73·1
July ...	81·1	85·9	9·6	76·3	16th & 18th	90·0	16·9	17th	73·1
August ...	79·9	84·5	9·2	75·3	5th	90·0	16·9	25th & 26th	73·1
September ...	80·4	85·4	9·9	75·5	23rd & 25th	91·0	17·9	17th	73·1
October ...	80·0	85·0	9·9	75·1	7th	88·0	14·9	28th	73·1
November ...	80·0	85·9	11·7	74·2	3rd & 21st	89·0	16·9	20th—22nd & 28th.	72·1
December ...	79·9	86·2	12·6	73·6	7th & 30th	88·0	16·9	23rd & 29th	71·1
Year ...	81·0	86·7	11·2	7·55	...	93·0	21·9	...	71·1

104. GALLE.

Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
79·1	83·1	7·9	75·2	24th	86·0	12·9	11th	73·1
80·9	85·9	10·0	75·9	11th	91·0	17·3	6th	73·7
82·4	87·1	9·4	77·7	23rd	90·9	16·0	4th	74·9
83·4	87·9	9·0	78·9	7th	92·0	15·0	16th	77·0
82·6	86·4	7·5	78·9	6th	89·5	14·6	31st	74·9
80·4	83·0	5·2	77·8	1st & 15th	85·0	9·0	18th & 26th	76·0
80·9	83·4	4·9	78 5	29th	87·0	12·7	12th	74·3
79·8	82·3	5·0	77·3	1st	85·0	9·5	8th	75·5
79·9	82·2	4·6	77·6	12th	84·4	9·4	17th	75·0
79·9	82·4	4·9	77·5	8th	84·9	12·0	28th	72·9
79·6	82·8	6·4	76·4	23rd	85·0	11·1	13th	73·9
79·1	82·8	7·4	75·4	20th	85·0	12·1	23rd	72·9
80·7	84·1	6·9	77·3	...	92·0	19·1	...	72·9

105. KANDY.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·1	79·4	6·5	72·9	27th	83·4	12·0	6th	71·4
February ...	78·7	83·5	9·5	74·0	26th	86·0	15·4	12th	70·6
March ...	80·4	86·0	11·1	74·9	15th & 16th	88·2	17·2	6th & 7th	71·0
April ...	80·5	85·0	8·9	76·1	10th	87·6	13·4	22nd & 23rd	74·2
May ...	79·9	83·2	6·5	76·7	2nd	86·0	10·8	8th	75·2
June ...	77·5	79·6	4·1	75·5	1st & 2nd	82·4	8·4	24th	74·0
July ...	77·4	79·9	5·0	74·9	6th	82·5	9·1	17th	73·4
August ...	77·4	79·9	4·9	75·0	20th	81·8	8·0	14th	73·8
September ...	76·6	78·7	4·2	74·5	11th	80·4	7·0	18th	73·4
October ...	76·8	79·5	5·3	74·2	18th	81·2	9·2	22nd & 28th	72·0
November ...	76·1	79·0	5·7	73·3	7th—9th	81·0	9·8	22nd	71·2
December ...	75·6	78·7	6·1	72·6	10th	81·6	13·0	23rd	68·6
Year ...	77·8	81·0	6·5	74·6	...	88·2	19·6	...	68·6

106. NEWERA ELIYA.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·4	66·0	13·2	52·8	30th	69·5	27·5	31st	42·0
February ...	57·8	69·5	23·5	46·1	20th	75·0	42·0	19th	33·0
March ...	57·9	70·4	24·9	45·5	1st & 28th	74·5	41·5	6th	33·0
April ...	59·0	71·2	24·3	46·9	3rd	75·0	39·0	2nd & 22nd	36·0
May ...	61·2	70·5	18·6	51·9	13th & 23rd	74·0	29·0	6th	45·0
June ...	59·5	65·4	11·8	53·6	2nd	71·0	24·3	24th	46·7
July ...	59·7	67·3	15·2	52·1	7th & 30th	73·0	29·0	3rd	44·0
August ...	60·3	66·3	12·0	54·3	18th	69·5	24·0	14th	45·5
September ...	60·0	65·5	10·9	54·6	11th	70·5	18.5	1st	52·0
October ...	60·1	68·1	16·0	52·1	3rd & 18th	72·0	25·3	22nd	46·7
November ...	58·7	67·6	17·7	49·9	5th	78·5	35·8	7th	42·7
December ...	57·7	67·1	18·7	48·4	11th	71·5	33·5	8th	38·0
Year ...	59·3	67·9	17·2	50·7	...	78·5	45·5	...	33·0

107. AKYAB (*corrected.*)

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	68·7	73·1	76·4	81·8	26·0	55·8	31st	90·6	43·3	7th	47·3
February	75·7	78·9	83·1	87·5	24·6	62·9	22nd & 28th	91·6	34·8	15th	56·8
March ...	79·8	83·3	85·2	90·5	22·2	68·3	15th	97·5	39·2	4th	58·3
April ...	85·3	90·4	88·7	95·3	21·0	74·3	17th	98·5	28·2	18th & 23rd	70·3
May ...	85·4	88·4	88·5	92·1	15·3	76·8	7th	94·5	25·1	12th	69·4
June ...	83·3	84·7	84·4	88·5	11·0	77·5	11th	95·5	21·2	3rd, 14th & 26th	74·3
July ...	83·1	83·9	84·7	87·8	10·1	77·7	8th,—11th, 13th, 15th, 16th & 18th.	90·6	15·3	6th, 28th & 29th.	75·3
August ...	82·3	83·9	83·5	86·9	10·0	76·9	31st	90·6	16·3	15th	74·3
September	84·2	86·2	86·1	89·8	11·4	78·4	19th	93·6	17·3	6th & 25th	76·3
October	82·0	84·0	85·2	89·3	13·5	75·8	12th & 13th	91·6	19·3	24th & 27th	72·3
November	81·2	84·4	84·5	88·8	14·9	73·9	1st & 2nd	91·6	24·3	26th	67·3
December	76·1	78·9*	80·6†	85·1	17·2	67·9	7th & 8th	90·1	33·8	29th	56·3
Year ...	80·6	83·3	84·2	88·6	16·4	72·2	...	98·5	51·2	...	47·3

108. THAVETMYO (*corrected.*)

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	67·6	70·5	83·7	85·0	33·6	51·4	31st	90·7	46·6	6th	44·1
February	75·7	82·8	92·9	95·2	36·7	58·5	28th	99·9	46·6	16th	53·3
March ...	82·5	90·2	98·5	100·3	33·9	66·4	20th	105·6	45·4	12th & 13th	60·2
April ...	88·9	95·1	100·3	104·2	26·8	77·4	7th	108·1	37·4	4th	70·7
May ...	86·7‡	92·4‡	93·5‡	99·6‡	19·8	79·8‡	1st	108·6	35·7	20th	72·9
June ...	82·3	85·7	86·7	91·3	13·4	77·9	7th	98·1	23·2	26th	74·9
July ...	83·6	85·8	89·2	92·1	14·2	77·9	13th	97·1	21·2	26th & 29th	75·9
August ...	81·7	84·6	85·7	89·9	12·3	77·6	31st	96·1	20·2	14th & 15th	75·9
September	82·7	86·5	87·6	91·6	13·8	77·8	2nd	96·6	21·2	25th	75·4
October	80·3	84·0	85·1	88·7	13·3	75·4	16th	91·2	19·3	23rd, 26th & 27th	71·9
November	79·7	83·5	86·6	89·3	16·5	72·8	16th	93·5	26·7	30th	66·8
December	75·2	79·2	85·4	86·7	21·7	65·0	10th & 13th	90·7	38·6	29th	52·1
Year ...	80·6	85·0	89·6	92·8	21·8	71·5	...	108·6	64·5	...	44·1

* Mean of 30 days.
" " 28 "

‡ Mean of 21 days.

109. TOUNGHOO (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·7	73·1	85·2	88·1	32·0	56·1	30th	91·7	42·6	9th & 10th	49·1
February ...	75·9	81·4	90·7	94·0	33·0	61·0	24th	97·7	41·6	19th	56·1
March ...	79·0	86·3	96·8	101·1	40·0	61·1	30th & 31st	104·2	46·1	25th	58·1
April ...	76·1	89·5	95·8	103·3	46·9	56·4	8th	104·3	49·4	30th	54·9
May ...	72·8	90·5	94·8	101·7	50·9	50·8	2nd—4th, 6th, 9th, 14th & 16th.	104·7	60·6	28th	44·1
June ...	63·1	83·2	84·1	89·8	47·8	42·0	7th	95·9	56·5	26th & 30th	39·4
July ...	80·6	84·1	84·7	90·2	13·7	76·5	12th	94·9	20·9	25th	74·0
August ...	79·8	82·5	83·7	88·9	13·0	75·9	24th	95·2	21·6	10th	73·6
September ...	81·4	84·3	86·3	90·8	14·3	76·5	9th	94·5	20·1	3rd & 24th	74·4
October ...	80·5	83·6	86·0	90·5	15·5	75·0	31st	94·3	21·3	6th	73·0
November ...	80·0	82·9	87·0	91·2	18·1	73·1	8th	94·5	28·9	30th	65·6
December ...	76·3	79·9	85·1	88·1	20·6	67·5	11th	94·5	34·2	29th	60·3
Year ...	76·4	83·4	88·4	93·1	28·8	64·3	...	104·7	65·3	...	39·4

110. BASSEIN (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	72·0	77·2	84·1	86·3	26·5	59·8	31st	92·4	40·2	7th	52·2
February ...	77·4	82·9	89·7	92·7	27·7	65·0	24th	96·1	35·8	16th	60·3
March ...	81·0	87·2	91·3	96·0	25·3	70·7	25th	99·7	35·3	3rd	64·4
April ...	84·2	91·2	92·8	97·7	22·2	75·5	12th & 26th	100·1	27·7	11th	72·4
May ...	84·9	91·0	91·5	96·0	17·8	78·2	14th & 17th	100·8	25·9	31st	74·9
June ...	79·9	83·4	82·6	86·8	9·7	77·1	4th	91·2	16·8	15th & 27th	74·4
July ...	80·3	84·6	83·1	88·1	10·7	77·4	15th	93·3	17·9	3rd—5th & 26th-27th	75·4
August ...	79·1	82·2	81·6	85·6	9·1	76·5	30th	91·0	16·6	17th	74·4
September ...	79·7	83·9	82·2	87·2	10·0	77·2	1st & 9th	90·7	15·5	3rd	75·2
October ...	78·8	82·7	81·9	86·4	10·8	75·6	26th & 27th	90·2	16·8	24th	73·4
November ...	79·9	83·4	85·2	87·6	13·1	74·5	8th	90·5	21·6	30th	68·9
December ...	77·4	81·6	85·0	88·1	18·4	69·7	11th	90·5	29·7	30th	60·8
Year ...	79·5	84·3	85·9	69·9	16·8	73·1	...	100·8	48·6	...	52·2

111. DIAMOND ISLAND (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Not recorded.										
February ...	79·8	79·8	82·1	83·2	5·7	77·5	12th & 28th	84·4	8·2	8th, 10th, & 16th to 19th	76·2
March ...	81·5	81·9	83·7	84·6	5·4	79·2	18th, 30th & 31st	86·4	8·8	15th	77·6
April ...	85·4	85·8	87·8	88·7	5·7	83·0	30th	90·3	10·1	1st	80·2
May ...	86·4	87·7	88·2	89·9	5·4	84·5	13th—17th	91·3	12·1	19th	79·2
June ...	81·0	83·6	83·5	86·8	8·3	78·5	11th & 12th	91·3	17·1	14th, 15th & 21st	74·2
July ...	81·1	83·6	83·4	86·9	8·1	78·8	15th	91·3	17·1	4th	74·2
August ...	79·7	82·9	82·2	86·7	9·5	77·2	28th & 30th	92·3	18·1	18th	74·2
September	80·4	82·8	82·3	87·1	8·7	78·4	1st, 7th & 8th	90·3	16·9	13th	73·4
October ...	79·7	82·5	82·1	87·3	10·0	77·3	8th & 24th	93·3	19·1	18th	74·2
November	80·3	82·7	83·0	88·3	10·7	77·6	6th, 7th, 16th 24th & 25th	91·3	16·1	19th, 20th & 30th	75·2
December ...	78·9	81·1	82·5	88·9	13·6	75·3	11th & 14th	92·3	21·1	28th to 30th	71·2
Year ...	...	...	...	...	...	...	...	93·3	22·1	...	71·2

112. RANGOON (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·3	79·4	88·8	90·6	26·8	63·8	31st	96·1	38·7	9th	57·4
February ...	79·4	81·6	93·4	96·5	31·2	65·3	24th	99·9	39·8	1st	60·1
March ...	81·0	84·6	90·9	99·2	28·2	71·0	25th	103·1	36·9	10th	66·2
April ...	85·6	91·3	94·5	100·6	24·0	76·6	25th	104·1	30·4	1st & 2nd	73·7
May ...	85·2	90·3	92·5	98·7	20·9	77·8	4th	105·5	30·0	18th	75·5
June ...	79·3	82·3	81·8	86·4	9·6	76·8	6th	92·0	17·8	14th & 25th	74·2
July ...	80·7	83·7	84·4	87·5	10·6	76·9	9th & 12th	93·1	18·8	28th	74·3
August ...	79·2	82·0	82·3	85·9	9·8	76·1	24th	90·8	16·5	14th & 16th	74·3
September	79·9	82·7	82·9	87·2	10·3	76·9	1st	91·8	17·1	4th & 30th	74·7
October ...	80·3	82·6	84·6	87·0	11·1	75·9	9th	91·3	17·6	21st	73·7
November	80·1	84·6	86·0	88·9	14·7	74·2	10th & 25th	91·6	22·8	29th & 30th	68·8
December ...	78·0*	83·3*	86·3*	90·4*	20·7*	69·7*	10th	95·4	32·8	31st	62·6
Year ...	80·4	84·0	87·4	91·6	18·2	73·4	...	105·5	48·1	...	57·4

* Mean of 26 days.

113. MOULMEIN (*corrected.*)

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·9	81·6	87 8	89·7	23·7	66·0	30th & 31st	93·5	30·5	28th	63·0
February ...	79·6	83·7	90·7	91·3	22·9	68·4	1st to 4th & 23rd	93·5	29·5	20th	64·0
March ...	82·9	88·9	92·6	92·8	19·7	73·1	26th & 27th	97·5	28·6	1st	68·9
April ...	85·0	90·7	93·2	...	...	76·7	24th to 26th	96·5	23·7	11th to 13th	72·8
May ...	84·8	88·8	92·1	93·9	16·4	77·5	16th	101·5	27·7	23rd	73·8
June ...	...	82·6	83·3	...	...	...	...	...	..	...	...
July ...	80·1	82·4	84·2	84·4	8·4	76·0	10th	90·5	17·1	26th	73·4
August ...	79·1	82·4	83·3	83·7	8·9	74·8*	31st	90·5	17·7	6th	72·8
September ...	82·2	82·2	83·4	83·6	2·7	80·9	1st	89·5	14·2	2nd	75·3
October ...	83·1	83·2	83·5	84·9	2·3	82·6	6th, 9th & 10th	87 5	9·7	19th & 22nd	77·8
November ...	84·9	84·9	85·9	86·4	2·4	84·0	26th	89 5	9·7	18th & 21st	79·8
December ...	84·6	82·8	87 o	86·6	4·4	82·2	14th	93·0	20·5	31st	72·5
Year ...	...	84·5	87·3	..	...	.	...	101·5	38·5	...	63·0

* Mean of 20 days.

114. MERGUI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day	Lowest Minimum. °
January ...	79·6	85·5	86·8	90·8	18·4	72·4	29th—31st	93·8	24·3	25th	69·5
February ...	81·2	86·7	88·4	92·3	18·4	73·9	25th—27th	94·8	23·3	19th	71·5
March ...	81·8	87·4	89·0	94·4	19·9	74·5	4th	98·8	26·3	1st, 2nd, 13th & 17th	72·5
April ...	83·0	88·8	90·1	94·9	19·1	75·8	7th & 15th	97·3	23·8	10th	73·5
May ...	82·3	87·6	89·9	92·6	15·9	76·7	15th	98·8	25·3	20th	73·5
June ...	78·5	83·1	81·9	87·2	12·2	75·0	27th	96·8	24·3	26th	72·5
July ...	79·6	84·4	83·9	88·8	13·5	75·3	15th	96·8	24·8	24th]	72·0
August ...	78·5	83·6	82·5	87·6	13·2	74·4	31st	92·3	19·8	8th & 17th	72·5
September ...	77·9	83·1	81·1	87·1	12·5	74·6	1st	92·3	19·8	16th	72·5
October ...	78·3	82·3	82·6	87·0	13·0	74·0	27th	92·3	20·8	13th	71·5
November ...	77·0	81·8	81·8	86·1	13·8	72·3	8th	89·8	22·8	30th	67·0
December ...	76·7	82·1	83·5	87·3	17·4	69·9	7th	90·8	30·9	28th	59·9
Year ...	79·5	84·7	85·0	89·7	15·6	74·1	...	98·8	38·9	...	59·9

115. PORT BLAIR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
Jannary ...	81·1	83·2	85·1	87·6	10·6	77·0	31st	89·6	16·7	28th	72·9
February ...	82·0	85·1	87·8	89·9	13·7	76·2	28th	92·1	20·0	26th	72·1
March ...	84·3*	87·6*	90·2*	93·3*	14·9*	78·4*	16th	94·5	21·6	1st	72·9
April ...	84·9	89·1	90·3	94·2	14·7	79·5	13th	96·4	19·6	1st	76·8
May ...	82·8	87·3	86·2	90·9	11·6	79·3	5th	96·1	19·7	18th	76·4
June ...	79·9	82·3	82·7	85·5	8·3	77·2	4th	90·4	16·5	2nd & 29th	73·9
July ...	80·0	82·6	83·2	85·9	9·1	76·8	12th & 15th	90·0	16·5	2nd	73·5
August ...	79·6	83·2	82·3	86·4	9·6	76·8	29th	89·5	15·1	21st	74·4
September	79·4	82·5	81·9	85·2	8·4	76·8	3rd & 26th	88·2	14·9	17th	73·3
October ...	79·1	82·3	81·8	86·0	9·7	76·3	7th	89·4	15·5	31st	73·9
November...	79·6	83·1	82·5	86·4	9·6	76·8	25th	89·1	14·4	14th	74·7
December...	79·0	82·0	82·0	85·1	9·1	76·0	26th	88·4	16·7	31st	71·7
Year ...	81·0	84·2	84·7	88·0	10·8	77·3	...	96·4	24·7	...	71·7

* Mean of 20 days.

116. NANCOWRY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	81·3	84·4	83·9	86·1	7·5	78·6	28th	86·7	11·9	9th & 10th	74·8
February ...	83·7	86·9	86·5	87·7	6·8	80·9	25th & 28th	89·1	9·8	21st	79·3
March ...	84·6	88·1	87·9	89·2	8·0	81·2	26th	91·1	11·8	19th & 25th	79·3
April ...	85·0	88·7	88·0	...	...	81·9	...	...	...	22nd	77·9
May ...	82·9	85·5	85·7	...	...	80·0	...	...	...	20th	76·1
June ...	81·8	83·9	84·6	...	...	78·9	...	...	.	4th & 30th	76·3
July ...	80·8	83·2	83·7	...	...	77·9	...	...	..	21st	74·8
August ...	80·3	83·2	83·5	84·8	7·8	77·0	23rd	88·8	14·5	10th, 19th & 26th	74·3
September	80·1	82·4	82·6	84·8	7·3	77·5	10th	87·3	13·0	8th	74·3
October ...	80·3	83·3	83·0	85·2	7·6	77·6	19th	88·3	14·2	9th	74·1
November...	78·8	81·9	81·4	83·5	7·3	76·2	5th	87·8	14 1	18th	73·7
December...	79·8	83·6	82·5	85·0	7·9	77·1	12th & 26th	86·8	11·7	20th	75·1
Year ...	81·6	84·6	84·4	...	...	78·7	...	...	...	...	73·7

TABLE IV.—SEA-LEVEL EQUIVALENTS OF MONTHLY MEAN TEMPERATURES IN 1878.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire	55·5	54·0	63·8	70·5	81·1	86·3	89·6	90·9	87·0	78·1	68·5	61·5	73·9
Peshawar	49·2	53·8	64·5	71·0	78·1	88·3	90·5	87·0	83·0	73·8	59·8	51·2	70·9
Rawalpindi ...	50·2	54·3	65·6	73·1	78·0	89·0	89·5	86·6	84·6	75·5	60·8	52·8	71·7
Sialkot	53·2	58·2	68·7	77·5	81·3	93·1	89·4	84·5	84·8	76·1	63·2	54·9	73·7
Lahore	52·9	59·4	72·9	80·6	84·9	96·5	90·9	86·5	89·5	80·9	65·3	55·7	76·3
Ludhiana	53·2	59·7	70·5	78·4	83·3	95·7	89·5	84·6	86·5	80·3	65·3	55·3	75·2
Delhi . .	57·0	65·4	76·7	83·4	85·6	97·1	90·8	85·8	87·2	82·9	68·7	60·6	78·4
Sirsa	54·4	62·6	74·2	80·8	85·1	93·8	91·0	86·5	88·5	81·2	65·1	56·2	76·6
Dera Ismail Khan ...	52·2	57 4	69·9	76·1	84·2	91·4	91·5	87·8	88·9	78·7	61·8	53·3	74·4
Mooltan	51·6	59·1	73·6	79·2	85·6	92·0	94·0	87·8	88·4	83·2	73·6	52·7	76·7
Dehra	57·5	62·8	72·3	79·2	79·6	92·6	86·4	83·4	83·3	77·1	67·7	60·3	75·2
Roorkee	55 3	62·8	72·5	81·7	82·6	95·2	87·5	85·0	85·3	78·8	66·3	58·5	76·0
Meerut	55·2	64·0	75·3	81·8	84 0	96·4	90·7	86·4	86·0	80·0	66·8	58·5	77·1
Bareilly	55·8	64·2	74·5	82·4	83·4	96·0	86·7	84·6	84·7	79·9	67·8	59·3	76·6
Agra	59·5	68·1	80·3	88·1	89·7	98·9	92·7	88·6	87·2	86·2	71·9	63·1	81·2
Lucknow	58·5	67·2	77·8	85·6	87·8	97·7	88·7	85·9	85·0	82·1	70·9	61·8	79·1
Gorakhpur ...	57·5	67·1	76·4	84·1	84·5	93·0	85·1	84·1	83·4	81·9	71·4	62·2	77·6
Jhansi	62·0	71·8	82·9	89·9	91·7	100·1	90·5	86·3	85·4	86·7	75·6	66·3	82·4
Allahabad	59·2	69·7	80·0	88·3	89·7	99·4	89·8	85·7	84·3	81·9	70·9	60·7	80·0
Benares	59·4	69·4	78·8	85·8	88·6	97·2	87·1	85·1	83·7	82·0	71·4	61·1	79·1
Sutna	60·3	70·8	78·6	86·4	88·5	96·4	86·3	83·9	84·6	81·5	71·3	61·9	79·2
Nowgong	59·6	69·6	79·2	88·0	91·1	97·9	89·9	84·9	85 0	82·9	70·6	61·1	80·0
Sibsagar	59·2	64·1	69·3	75·6	77·7	83·6	84·2	83·6	83·0	78·9	72·4	64·2	74·6
Goalpara	62·2	68·5	75·3	77·5	78·8	80·8	81·4	82·2	81·7	79·7	73·9	?	?
Silchar	62·0	69·5	74·4	77·3	79·2	83·2	81·7	82·8	82·6	80·6	75·7	70·0	76·6
Purneah	60·5	68·0	76·7	82·9	82·2	87·0	83·6	83·7	83·8	82·1	73·8	64·8	77·4
Durbhanga ...	58·5	66·8	75·2	82 8	81·6	88·3	84·3	84·1	83·9	82·7	73·2	59·2	76·7
Patna	59·0	68·9	78·4	86·1	86·0	93·5	85·1	85·3	84·8	83·2	72·7	63·1	78·8
Gya	63·0	73·7	82·1	87·8	87·4	94·6	86·2	85·2	84·8	84·0	73·9	65·4	80·7
Hazaribagh ...	64·2	72·4	80·5	85·9	85·4	94·8	83·9	83·1	83·2	81·5	73·2	64·6	79·4
Berhampore ..	63·4	71·7	78·7	84·2	81·2	86·1	83·0	82·1	83·1	81·7	74·8	66·0	78·0
Burdwan	66·2	74·5	81·2	85·2	82·5	88·1	84·8	83·5	84·2	83·0	75·6	67·8	79·7
Jessore	64·6	73·0	78·6	81·2	81·0	84·5	83·1	82·0	82·6	81·7	75·5	68·2	78·0
Dacca	65·6	74·1	79·9	82·7	81·8	85·9	84·1	84·1	84·3	83·8	77·9	70·5	79·6
Chittagong ..	67·0	75·3	78·9	84·3	83·7	84·5	83·0	82·5	83·3	81·2	78·4	72·9	79·6
Calcutta (Alipore) ...	64·6	73·4	78·5	82·2	80·6	85·7	82·6	81·9	81·9	80·3	74·0	65·7	77·6
Saugor Island ...	68·6	77·2	81·1	84·9	85·7	89·0	85·9	84·4	84·7	83·3	76·8	68·9	80·9

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December	Year.
Calcutta (S. G. Office)	67·2	76·1	81·0	84·7	82·9	87·9	83·9	82·8	83·0	82·5	76·0	68·2	79·7
Cuttack	74·8	81·4	84·8	89·0	87·8	91·8	85·5	83·9	84·8	83·1	77·8	69·8	82·9
False Point ...	69·5	77·3	80·1	83·0	82·7	86·7	83·8	82·9	83·0	81·5	76·1	67·6	79·5
Sambalpur... ...	71·6	77·0	82·6	87·7	88·5	94·4	85·9	83·2	84·1	81·6	74·6	65·8	81·4
Raipur	71·0	77·6	84·1	88·9	89·7	95·8	84·4	82·1	83·3	83·0	74·4	66·1	81·7
Nagpur	72·5	79·0	84·8	91·1	93·7	94·4	82·8	81·7	82·9	82·3	76·6	68·7	82·5
Seoni	68·8	75·3	82·2	87·0	87·9	91·4	81·9	81·0	82·1	80·5	74·4	66·2	79·9
Jubbulpur	64·1	72·6	79·9	86·3	90·8	94·4	84·0	82·4	82·7	80·8	72·1	62·8	79·4
Saugor	64·4	73·8	82·5	90·4	90·4	94·5	84·1	83·1	83·3	82·3	74·4	65·0	80·7
Hoshangabad ...	67·2	75·3	83·3	90·1	92·3	94·8	83·7	82·5	82·6	82·2	74·1	66·1	81·2
Khandwa	70·3	77·5	84·3	89·0	94·0	93·0	82·4	81·0	82·3	81·7	75·6	66·5	81·5
Chanda	74·4	80·6	86·3	90·6	92·7	93·8	82·6	81·6	82·4	80·9	75·9	67·0	82·4
Sironcha	77·0	83·9	89·3	93·1	92·6	94·1	81·3	81·0	82·5	82·0	77·4	70·4	83·7
Buldana	75·1	82·3	88·4	89·7	92·7	88·8	81·2	79·5	80·7	81·5	78·1	71·7	82·5
Akola	74·0	79·6	85·4	90·6	96·2	92·9	82·5	81·0	81·9	81·0	76·3	67·4	82·4
Amraoti	74·2	81·2	87·2	91·3	93·8	93·0	81·9	80·5	81·8	81·0	77·1	70·1	82·8
Jacobabad	54·5	63·4	76·8	82·8	91·7	96·5	95·3	87·3	90·1	80·5	63·1	55·3	78·1
Hyderabad... ...	60·2	68·5	80·9	85·2	90·9	92·3	90·4	84·3	88·5	85·0	70·6	61·5	79·9
Kurrachee... ...	62·1	69·4	77·3	80·1	85·6	88·0	86·5	82·8	86·1	82·7	71·6	64·6	78·1
Bhuj	63·5	73·7	81·4	84·0	87·3	87·7	84·2	82·3	84·4	84·0	74·2	65·1	79·3
Rajkot	63·5	73·8	81·2	84·7	89·4	87·4	82·1	81·0	82·3	83·0	73·9	65·7	79·0
Deesa	64·2	74·4	84·3	89·1	93·0	92·8	86·8	82·3	86·2	84·2	75·4	67·3	81·7
Surat	69·4	75·9	80·6	83·9	84·3	84·4	81·7	88·2	81·1	82·3	77·0	69·9	78·2
Malegaon	72·9	78·8	85·1	88·5	91·2	89·9	81·5	80·5	81·7	81·4	77·8	68·4	81·5
Bombay	73·1	76·8	79·6	82·8	85·5	84·4	80·7	80·3	80·7	82·7	79·9	74·7	80·1
Poona	78·1	84·3	88·9	89·6	88·5	85·6	80·5	79·2	81·0	82·2	81·2	75·5	82·9
Sholapur	76·2	82·0	88·3	90·7	92·2	88·2	82·3	81·2	80·9	80·7	79·1	73·9	83·0
Salara	57·0	66·4	79·1	?	93·1	95·0	92·7	85·9	88·4	81·5	66·0	58·2	
Ratnagiri	75·6	77·5	79·9	83·1	85·9	82·3	79·4	78·5	79·0	80·4	78·3	74·0	79·5
Belgaum	76·9	83·7	86·9	86·9	86·7	82·1	78·6	77·9	78·0	80·2	78·4	76·0	81·0
Goa	79·6	83·2	84·3	85·2	89·0	84·3	79·8	80·5	79·6	81·1	82·0	83·8	82·7
Karwar	78·8	79·7	82·5	85·6	87·0	80·3	78·8	77·5	78·0	79·3	77·4	75·7	8·01
Neemuch	62·4	71·8	81·3	87·6	91·4	92·3	81·5	82·1	82·7	82·6	72·9	64·7	79·7
Indore	?	?	?	86·6	91·7	91·6	81·	80·5	81·7	80·6	74·2	65·9	?
Ajmere	60·0	69·5	81·0	87·6	88·9	94·1	89·8	84·7	87·5	85·5	70·4	61·3	80·0
Bikanir	58·3	67·0	?	?	91·2	98·3	94·2	88·1	92·7	87·1	70·5	60·6	?
Vizagapatam ...	78·5	82·5	84·7	86·7	88·5	89·8	85·5	84·3	86·0	83·9	80·6	76·7	84·0
Secunderabad ...	75·4	82·6	86·5	89·4	92·3	89·5	80·5	80·5	81·3	80·7	78·5	74·3	82·6

TABLE IV.—SEA-LEVEL EQUIVALENTS OF MONTHLY MEAN TEMPERATURES IN 1878.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Masulipatam ...	77·0	79·7	82·8	85·4	88·3	91·0	82·2	82·2	?	80·9	79·1	75·5	?
Bellary	78·0	84·7	89·8	92·0	93·2	88·5	84·8	83·7	83·3	82·5	79·4	77·3	84·8
Bangalore	?	80·3	84·6	86·8	85·9	82·0	79·9	79·5	79·0	79·0	77·7	76·0	?
Madras	78·6	78·6	81·9	84·6	87·6	89·2	83·6	82·7	83·3	81·8	79·4	77·1	82·4
Salem	80·3	82·9	87·1	89·3	88·0	84·9	84·1	82·7	82·6	82·7	80·7	79·3	83·7
Coimbatore ...	79·1	81·3	85·6	86·9	85·9	82·0	81·9	80·1	80·7	81·9	80·5	79·6	82·1
Trichinopoly ..	78·6	81·0	85·4	87·1	87·9	86·9	85·6	84·9	83·8	83·4	81·1	78·6	83·7
Negapatam ...	79·2	80·2	83·4	85·7	87·6	87·1	84·8	83·6	82·7	81·8	80·0	78·1	82·9
Cochin	81·0	81·4	83·4	84·6	83·5	78·1	79·7	78·2	78·5	79·4	79·5	79·4	80·6
Colombo	80·8	82·2	83·6	84·6	83·1	81·6	82·0	81·1	82·6	80·8	81·0	80·0	81·9
Jaffna	80·4	81·3	85·1	86·6	87·0	85·3	85·1	84·4	83·5	83·1	81·6	79·7	83·6
Batticaloa	79·8	81·1	82·2	83·9	84·6	86·0	84·2	83·7	83·7	82·2	81·1	78·5	82·6
Hambantota ...	80·1	81·2	81·9	83·7	83·4	81·4	81·2	80·1	80·5	80·1	80·1	80·0	81·1
Galle	79·2	81·0	82·5	83·5	82·7	80·5	81·0	79·9	80·0	80·0	79·7	79·2	80·8
Kandy	79·8	82·4	84·1	84·2	83·6	81·2	81·1	81·1	80·3	80·5	79·8	79·3	81·4
Akyab	68·6	75·8	79·8	85·3	85·3	83·3	83·0	82·3	84·2	82·0	81·2	76·1	80·6
Thayetmyo ...	67·9	76·0	82·8	89·2	87·0	82·6	83·9	82·0	83·0	80·5	80·0	75·5	80·9
Tounghoo	71·0	76·3	79·4	76·5	73·2	63·4	81·0	80·2	81·8	80·9	80·4	76·7	76·7
Bassein	72·0	77·3	81·0	84·2	84·9	79·8	80·2	79·1	79·7	78·8	79·9	77·4	79·5
Diamond Island ...	?	79·9	81·6	85·5	86·5	81·1	81·2	79·8	80·4	79·8	80·4	79·0	?
Rangoon	76·4	79·5	81·0	85·7	85·2	79·4	80·8	79·3	80·0	80·3	80·2	78·1	80·5
Moulmein	77·1	79·7	83·0	85·1	85·0	?	80·3	79·2	82·4	83·3	85·1	84·8	?
Mergui	79·8	81·3	81·7	83·1	82·5	78·6	79·8	78·6	78·0	78·5	77·2	76·9	79·7
Port Blair	81·2	82·1	84·4	85·0	82·9	80·0	80·1	79·7	79·4	79·1	79·7	79·1	81·1
Nancoury	81·5	83·9	84·7	85·2	83·1	81·9	81·0	80·4	80·3	80·5	79·0	80·0	81·8

TABLE V.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1878—(113 STATIONS).

1. BUSHIRE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·166	1·202	1·130	·072	1·411	4th	·930	21st	·481
February ...	Imperfect.								
March ...	Not recorded.								
April ...	Ditto.								
May ...	Ditto.								
June ...	Imperfect.								
July ...	·423	·445	·402	·043	·546	12th & 13th	·300	28th	·246
August ...	·462	·486	·437	·049	·655	21st	·302	4th	·353
September ...	·611	·638	·585	·053	·760	30th	·390	13th	·370
October ...	·836	·865	·807	·058	·988	19th	·621	6th	·367
November ...	·993	1·024	·962	·062	1·122	21st	·802	4th	·320
December ...	1·037	1·072	1·001	·071	1·226	29th	·893	22nd	·333
Year ...	...	...	...	...	...	...	...	...	....

2. LEH.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	19+	19+	19+		19+		19+		
January ...	·673	·703	·642	·061	·934	22nd	·261	27th	·673
February ...	·629	·659	·599	·060	·827	1st	·290	26th	·537
March ...	·757	·790	·723	·067	·998	22nd	·557	16th	·441
April ...	·629	·662	·596	·066	·943	18th	·138	5th	·805
May ...	·659	·688	·630	·058	·828	3rd	·472	22nd	·356
June ...	·677	·715	·639	·076	·770	20th	·521	27th	·249
July ...	·656	·697	·615	·082	·791	22nd	·488	7th	·303
August ...	·669	·718	·619	·099	·810	22nd	·545	17th	·265
September ...	·686	·737	·634	·103	·852	29th	·471	12th	·381
October ...	·718	·766	·669	·097	·891	13th	·552	24th	·339
November ...	·735	·783	·687	·096	·959	26th	·566	13th	·393
December ...	·693	·730	·656	·074	·886	28th	·450	13th	·436
Year ...	·682	·721	·642	·078	·998	...	·138	...	·860

3. PESHAWAR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·003	1·045	·960	·085	1·235	11th	·556	26th	·679
February ...	·964	1·006	·922	·084	1·144	4th	·614	26th	·530
March ...	·887	·931	·844	·087	1·118	21st	·623	31st	·495
April ...	·754	·798	·711	·087	·911	26th	·539	12th	·372
May ...	·619	·656	·581	·075	·768	6th	·504	14th	·264
June ...	·459	·504	·414	·090	·695	1st	·265	27th	·430
July ...	·429	·479	·378	·101	·616	27th	209	4th	·407
August ...	·493	·547	·439	·108	·729	31st	·280	6th	·449
September ...	·571	·628	·513	·115	·874	30th	·276	12th	·598
October ...	·738	·788	·687	·101	·933	29th	·522	4th	·411
November ...	·871	·923	·819	·104	1·058	20th	·671	4th	·387
December ...	·938	·990	·886	·104	1·109	15th	·750	28th	·359
Year ...	7·27	·705	·680	·095	1·235	...	·209	...	1·026

4. MURREE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January ...	·909	·931	·887	·044	1·054	11th	·708	1st	·346
February ...	·885	·895	·875	·020	·998	6th	·740	27th	·258
March ...	·921	·940	·901	·039	1·096	22nd	·728	2nd	·368
April ...	·865	·878	·852	·026	1·008	18th	·670	10th	·338
May ...	·817	·831	·803	·028	·967	9th	·688	10th	·279
June ...	·772	·789	·754	·035	·873	2nd	·635	29th	·238
July ...	·758	·780	·736	·044	·931	25th	·661	4th	·270
August ...	·789	·816	·761	·055	·944	23rd	·650	17th	·294
September ...	·832	·856	·807	·049	·953	28th—30th	·670	12th	283
October ...	·904	·923	·884	·039	1·014	29th	·800	3rd	·214
November ...	·928	·945	·911	·034	1·021	21st	·832	3rd	·189
December ...	·900	·922	·878	·044	1·033	4th	·764	22nd	·269
Year ...	·857	·876	·837	·039	1·096	...	·635	...	·461

5. RAWALPINDI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		28+		27+		
January ...	1·335	1·373	1·296	·077	·560	11th	·948	26th	·612
February ...	1·302	1·337	1·267	·070	·504	4th	·933	26th	·571
March ...	1·215	1·258	1·172	·086	·394	22nd	·992	29th	·402
April ...	1·105	1·143	1·067	·076	·289	26th	·882	12th	·407
May ...	1·016	1·050	·983	·067	·222	6th	·867	21st	·355
June ...	·950	·991	·909	·082	·194	2nd	·734	15th	·460
July ...	·874	·923	·824	·099	·036	11th	·696	13th	·340
August ...	·928	·971	·884	·087	·147	31st	·693	6th	·454
September	·993	1·036	·950	·086	·247	28th	·840	12th	·407
October ...	1·121	1·162	1·080	·082	·321	29th	·948	4th	·373
November...	1·225	1·264	1·185	·079	·357	27th	1·060	2nd	·297
December...	1·256	1·296	1·216	·080	·380	19th	1·094	13th	·286
Year ...	1·110	1·150	1·069	·081	·560	...	·693	...	·867

6. SIALKOT.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·243	1·282	1·203	·079	1·367	30th	·840	26th	·527
1·182	1·219	1·145	·074	1·348	4th	·839	26th	·509
1·089	1·127	1·050	·077	1·256	17th	·789	31st	·467
·966	1·005	·926	·079	1·173	26th	·780	12th	·393
·856	·893	·818	·075	1·011	24th	·641	5th	·370
·683	·727	·638	·089	·880	2nd	·495	22nd	·385
·695	·747	·643	·104	·834	27th	·474	3rd	·360
·747	·798	·696	·102	·900	21st	·571	1st & 28th	·329
·810	·863	·757	·106	1·039	29th	·542	12th	·497
·971	1·016	·925	·091	1·151	29th	·788	4th	·363
1·111	1·153	1·069	·084	1·268	27th	·934	2nd	·334
1·168	1·211	1·124	·087	1·323	25th	·982	13th	·341
·960	1·003	·916	·087	1·367	...	·474	...	·893

7. LAHORE.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+	28+		28+		28+		
January ...	1·333	1·310	1·376	1·310	1·334	·066	1·523	11th, 10 h.	·973	27th, 4 h.	·550
February ...	1·293	1·270	1·333	1·269	1·299	·064	1·467	4th, ,,	·965	26th, 16 h.	·502
March ...	1·199	1·181	1·241	1·173	1·201	·068	1·355	21st, ,,	·913	31st, 22 h.	·442
April ...	1·068	1·051	1·113	1·034	1·072	·079	1·266	26th, ,,	·855	12th, 16 h.	·411
May ...	·952	·939	·992	·926	·951	·066	1·068	28th, ,,	·766	5th, 10 h.	·302
June ...	·784	·781	·830	·754	·772	·076	·993	1st, ,,	·586	28th, 16 h.	·407
July ...	·785	·784	·833	·749	·772	·084	·911	11th, ,,	·560	3rd, ,,	·351
August ...	·857	·851	·904	·822	·852	·082	1·114	31st, ,,	·688	6th, ,,	·426
September	·914	·915	·964	·874	·903	·090	1·106	29th, ,,	·697	12th, ,,	·409
October ...	1·064	1·053	1·113	1·033	1·058	·080	1·259	29th, ,,	·879	4th, ,,	·380
November	1·216	1·207	1·260	1·187	1·209	·073	1·366	27th, ,,	1·057	3rd, ,,	·309
December ...	1·271	1·257	1·318	1·244	1·265	·074	1·413	25th, ,,	1·113	13th, ,,	·300
Year ...	1·061	1·050	1·106	1·031	1·057	·075	1·523	...	·560	...	·963

8. LUDHIANA.*

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·261	1·303	1·218	·085	1·447	11th	·955	26th	·492
1·222	1·264	1·180	·084	1·378	4th	·906	26th	·472
1·121	1·162	1·081	·081	1·278	17th	·807	31st	·471
·984	1·044	·924	·120	1·200	26th	·717	10th	·483
·888	·923	·854	·069	1·041	7th	·750	12th	·291
·696	·739	·652	·087	·893	1st	·497	28th	·396
·721	·762	·680	·082	·906	24th	·548	4th	·358
·789	·832	·745	·087	1·014	31st	·585	1st	·429
·832	·883	·780	·103	1·029	29th	·578	12th	·451
·984	1·027	·940	·087	1·164	29th	·796	6th	·368
1·131	1·168	1·093	·075	1·287	27th	·988	2nd	·299
1·191	1·236	1·146	·090	1·345	19th	1·065	9th	·280
·985	1·029	·941	·087	1·447	...	·497	...	·950

* The readings of the first four months are corrected to the present elevation, 812 feet.

9 SIMLA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		22+		
January ...	·324	·354	·294	·060	·464	11th	1·147	2nd	·317
February ...	·323	·352	·293	·059	·450	25th	1·104	26th	·346
March ...	·330	·352	·307	·045	·476	21st	1·170	2nd	·306
April ...	·273	·297	·249	·048	·382	18th	1·088	12th	·294
May ...	·216	·236	·196	·040	·308	1st	1·111	22nd	·197
June ...	·138	·161	·115	·046	·296	1st	·989	28th	·307
July ...	·223	·251	·194	·057	·321	17th	1·131	3rd	·190
August ...	·249	·282	·216	·066	·405	31st	1·117	17th	·288
September ...	·282	·314	·249	·065	·431	28th	1·108	12th	·323
October ...	·377	·405	·349	·056	·487	14th	1·283	4th	·204
November ...	·382	·411	·352	·059	·480	8th	1·298	2nd	·182
December ...	Imperfect.								
Year ...	...	...	...	...	·487	...	·989	...	·498

10. DELHI.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·342	1·394	1·290	·104	1·501	11th	1·117	26th	·384
February ...	1·292	1·341	1·242	·099	1·454	4th	1·001	26th	·453
March ...	1·187	1·239	1·135	·104	1·352	21st	·872	31st	·480
April ...	1·066	1·120	1·013	·107	1·243	21st	·837	11th	·406
May ...	·965	1·019	·911	·108	1·116	18th	·767	5th	·349
June ...	·791	·846	·735	·111	1·021	1st	·614	28th	·407
July ...	·789	·844	·734	·110	·941	10th	·628	3rd	·313
August ...	·862	·912	·813	·099	1·090	31st]	·668	1st	·422
September ...	·921	·978	·864	·114	1·130	29th	·682	22nd	·448
October ...	1·077	1·127	1·027	·100	1·243	29th	·875	4th	·368
November ...	1·227	1·274	1·180	·094	1·367	29th	1·037	3rd	·330
December ...	1·293	1·332	1·254	·078	1·440	th	1·102	13th	·338
Year ...	1·068	1·119	1·017	·102	1·501	...	·614	...	·887

11. SIRSA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·409	1·453	1·364	·089	1·572	11th	1·089	26th	·483
February ...	1·361	1·409	1·313	·096	1·538	4th	1·053	26th	·485
March ...	1·266	1·317	1·214	·103	1·436	21st	·945	31st	·491
April ...	1·135	1·184	1·086	·098	1·310	18th	·883	11th	·427
May ...	1·016	1·059	·972	·087	1·170	27th	·826	5th	·344
June ...	·865	·912	·818	·094	1·051	1st	·698	27th	·353
July ...	·841	·889	·793	·096	·985	27th	·612	3rd	·373
August ...	·908	·955	·860	·095	1·136	31st	·730	10th	·406
September ...	·971	1·023	·919	·104	1·171	29th	·729	22nd	·442
October ...	1·136	1·180	1·091	·089	1·332	29th	·938	5th	·394
November ...	1·291	1·332	1·249	·083	1·446	27th	1·108	3rd	·338
December ...	1·356	1·397	1·314	·083	1·505	19th	1·182	13th	·323
Year ...	1·130	1·176	1·083	·093	1·572	...	·612	...	·960

12. DERA ISMAIL KHAN.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		29+		28+		
January ...	1·518	1·562	1·473	·089	·674	15th	1·146	26th	·528
February ...	1·492	1·531	1·453	·078	·651	4th	1·235	10th	·416
March ...	1·393	1·442	1·344	·098	·562	22nd	1·108	31st	·454
April ...	1·255	1·306	1·204	·102	·436	14th	1·004	1st	·432
May ...	1·102	1·152	1·053	·099	·288	6th	·960	14th	·328
June ...	·938	·983	·892	·091	·182	1st	·740	22nd	·442
July ...	·930	·980	·881	·099	·071	9th	·719	3rd	·352
August ...	·992	1·041	·942	·099	·200	31st	·805	6th	·395
September ...	1·051	1·099	1·003	·096	·279	29th	·797	12th	·482
October ...	1·219	1·272	1·165	·107	·407	29th	·967	4th	·440
November ...	1·365	1·403	1·326	·077	·538	27th	1·122	3rd	·416
December ...	1·438	1·478	1·398	·080	·578	4th	1·262	13th	·316
Year ...	1·224	1·271	1·178	·093	·674	...	·719	...	·955

13. MOOLTAN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	28+		29+		28+		
January ...	·671	·735	1·608	·127	·946	11th	1·252	26th	·694
February ...	·632	·681	1·582	·099	·824	4th	1·302	26th	·522
March ...	·517	·581	1·454	·127	·715	1st	1·196	31st	·519
April ...	·406	·471	1·340	·131	·664	26th	1·176	1st	·488
May ...	·242	·293	1·191	·102	·394	6th	1·032	4th	·362
June ...	·091	·135	1·046	·089	·367	1st	·866	28th	·501
July ...	·043	·089	·998	·091	·200	10th	·808	4th	·392
August ...	·135	·186	1·084	·102	·350	31st	·949	1st	·401
September ...	·190	·242	1·138	·104	·421	29th	·937	12th	·484
October ...	·401	·444	1·358	·086	·647	26th	1·190	1st	·457
November ...	·557	·603	1·511	·092	·701	21st	1·347	4th	·354
December ...	·608	·651	1·564	·087	·766	4th	1·433	13th	·333
Year ...	·374	·426	1·323	·103	·946	...	·808	...	1·138

14. CHAKRATA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
23+	23+	23+		23+		23+		
·246	·277	·234	·043	·385	11th	·023	1st	·362
·268	·299	·256	·043	·382	7th	·144	27th	·238
·275	·309	·264	·045	·425	21st	·149	2nd	·276
·226	·257	·214	·043	·381	2nd	·123	12th	·258
·208	·237	·196	·041	·319	1st	·118	22nd	·201
·155	·179	·134	·045	·280	1st	·018	28th	·262
·135	·170	·114	·056	·246	29th	·046	3rd	·200
·174	·202	·151	·051	·321	31st	·061	1st	·260
·193	·228	·168	·060	·329	29th	·030	12th	·299
·264	·297	·243	·054	·369	14th	·176	4th	·193
·283	·319	·264	·055	·406	27th	·190	2nd	·216
·255	·285	·239	·046	·372	4th	·146	13th	·226
·223	·255	·206	·049	·425	...	·018	...	·407

15. MUSSOOREE (*San Fidelis*).

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		24+		23+		
January ...	·292	·312	·271	·041	·437	11th	·973	1st	·464
February ...	·304	·324	·284	·040	·405	4th, 6th, & 7th.	1·134	26th	·271
March ...	·304	·318	·290	·028	·421	24th	1·168	31st	·253
April ...	·259	·268	·249	·019	·377	19th	1·109	11th	·268
May ...	·215	·239	·191	·048	·327	27th	1·125	22nd	·202
June ...	·144	·167	·121	·046	·290	1st	1·043	15th & 27th	·247
July ...	·137	·158	·116	·042	·221	17th	1·043	3rd	·178
August ...	·174	·203	·145	·058	·326	30th	1·052	1st	·274
September ...	·199	·229	·169	·060	·316	28th	1·038	12th	·278
October ...	·290*	·314*	·265*	·049	·427	28th	1·187	4th	·240
November ...	·321†	·342†	·300†	·042	·435	26th	1·206	2nd	·229
December ...	Incomplete.								
Year ...	...	...	...	...	...	...	...	...	...

16. DEHRA.

Mean.	9½ hours.	15½ hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
27+	27+	27+		27+		27+		
·765	·817	·735	·082	·972	11th	·530	2nd	·442
·752	·795	·720	·075	·879	4th	·581	26th	·298
·682	·727	·653	·074	·848	21st	·422	31st	·426
·601	·645	·572	·073	·771	25th	·447	11th	·324
·526	·572	·495	·077	·631	1st & 17th	·445	22nd	·186
·362	·415	·324	·091	·557	1st	·197	28th	·360
·388	·430	·360	·070	·507	6th	·277	13th	·230
·438	·484	·403	·081	·641	31st	·268	1st	·373
·471	·526	·432	·094	·685	29th	·270	12th	·415
·599	·651	·564	·087	·746	14th	·461	4th	·285
·701	·752	·664	·088	·855	27th	·552	2nd	·303
·734	·784	·702	·082	·885	19th	·590	13th	·295
·585	·633	·552	·081	·972	...	·197	...	·775

* Means of 30 days.
† Means of 27 days.

17. ROORKEE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·148	1·207	1·115	·092	1·347	11th	·923	2nd	·424
February ...	1·112	1·164	1·072	·092	1·252	6th	·839	26th	·413
March ...	1·008	1·062	·973	·089	1·213	21st	·699	31st	·514
April ...	·903	·962	·866	·096	1·085	18th	·723	11th	·362
May ...	·818	·880	·776	·104	·969	16th	·700	5th	·269
June ...	·614	·681	·565	·116	·846	1st	·457	28th	·389
July ...	·649	·711	·607	·104	·794	10th	·498	3rd	·296
August ...	·720	·782	·674	·108	·959	31st	·516	1st	·443
September ...	·760	·827	·711	·116	·985	29th	·514	12th	·471
October ...	·903	·969	·859	·110	1·070	29th	·719	4th	·351
November ...	1·036	1·095	·993	·102	1·202	26th	·874	3rd	·328
December ...	1·091	1·150	1·054	·096	1·266	19th	·932	13th	·334
Year ...	·897	·958	·855	·102	1·347	...	·457	...	·890

18. RANIKHET.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
23+	23+	23+		24+		23+		
1·121	1·165	1·102	·063	·259	11th	·879	1st	·380
1·141	1·178	1·124	·054	·257	6th	1·029	27th	·228
1·104	1·139	1·084	·055	·304	21st	·950	30th	·354
Incomplete.								
1·036	1·072	1·024	·048	·155	1st	·955	22nd	·200
·956	·992	·941	·051	·093	2nd	·809	14th	·284
·955	·988	·937	·051	·044	17th	·868	3rd	·176
·978	1·022	·964	·058	·140	31st	·866	1st	·274
1·000	1·043	·984	·059	·139	30th	·850	12th	·289
1·089	1·134	1·073	·061	·214	14th	1·001	4th	·213
1·124	1·163	1·105	·058	·244	27th	1·034	3rd	·210
1·107	1·143	1·092	·051	·224	4th	·989	28th	·235
...	...	...	...	...	...	...	...	...

19. MEERUT.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·319	1·370	1·280	·090	1·483	11th	1·100	2nd	·383
February ...	1·272	1·322	1·232	·090	1·418	6th	1·012	26th	·406
March ...	1·163	1·215	1·129	·086	1·345	21st	·868	31st	·477
April ...	1·055	1·109	1·014	·095	1·230	18th	·856	10th	·374
May ...	·958	1·019	·918	·101	1·112	16th	·801	5th	·311
June ...	·766	·833	·723	·110	1·003	1st	·589	28th	·414
July ...	·786	·840	·742	·098	·928	10th	·654	3rd	·274
August ...	·856	·912	·814	·098	1·084	31st	·661	1st	·423
September ...	·904	·968	·862	·106	1·121	29th	·673	12th	·448
October ...	1·054	1·112	1·010	·102	1·230	29th	·871	4th	·359
November ...	1·197	1·254	1·154	·100	1·357	27th	1·026	2nd	·331
December ...	1·259	1·309	1·220	·089	1·422	19th	1·122	12th	·300
Year ...	1·049	1·105	1·008	·097	1·483	...	·589	...	·894

20. BAREILLY.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		29+		28+		
1·483	1·546	1·438	·108	·666	11th	1·257	1st	·409
1·429	1·481	1·387	·094	·583	4th	1·204	26th	·379
1·327	1·382	1·278	·104	·516	21st	1·010	31st	·506
1·219	1·280	1·170	·110	·405	25th	1·035	11th	·370
1·134	1·190	1·083	·107	·289	17th	1·007	11th	·282
·927	·980	·869	·111	·135	1st	·763	14th & 15th	·372
·972	1·023	·913	·110	·099	10th	·821	3rd	·278
1·035	1·088	·975	·113	·269	31st	·831	1st	·438
1·082	1·138	1·021	·117	·298	29th	·836	12th	·462
1·223	1·282	1·171	·111	·393	29th	1·022	4th	·371
1·352	1·415	1·302	·113	·517	27th	1·177	2nd	·340
1·422	1·478	1·375	·103	·599	19th	1·269	13th	·330
1·217	1·274	1·165	·108	·666	...	·763	...	·903

21. AGRA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	29+	28+		29+		28+		
January ...	1·509	·571	1·464	·107	·657	15th	1·283	26th	·374
February ...	1·466	·522	1·420	·102	·629	6th	1·213	26th	·416
March ...	1·370	·427	1·319	·108	·541	22nd	1·073	31st	·468
April ...	1·259	·322	1·207	·115	·442	2nd	1·041	11th	·401
May ...	1·160	·216	1·109	·107	·318	18th	1·011	5th	·307
June ...	·993	·045	·935	·110	·204	1st	·814	28th	·390
July ...	·983	·034	·924	·110	·132	11th	·820	20th	·312
August ...	1·047	·099	·989	·110	·285	31st	·853	5th	·432
September ...	1·118	·173	1·059	·114	·335	29th	·893	23rd	·442
October ...	1·257	·319	1·205	·114	·435	29th	1·064	4th	·371
November ...	1·404	·467	1·354	·113	·558	27th	1·216	3rd	·342
December ...	1·467	·524	1·420	·104	·647	19th	1·308	13th	·339
Year ...	1·253	·310	1·200	·110	·657	...	·814	...	·843

22. LUCKNOW.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range
	29+	29+	29+		29+		28+		
January ...	·713	·772	·670	·102	·856	14th	1·495	1st	·361
February ...	·651	·709	·603	·106	·804	4th	1·448	26th	·356
March ...	·554	·612	·501	·111	·743	21st	1·256	30th	·487
April ...	·426	·485	·377	·108	·599	18th	1·253	11th	·346
May ...	·335	·398	·281	·117	·496	17th	1·308	20th	·288
June ...	·145	·196	·087	·109	·353	1st	·979	14th & 15th	·374
July ...	·184	·233	·127	·106	·314	11th	1·030	3rd	·284
August ...	·238	·289	·181	·108	·490	31st	1·050	5th	·440
September ...	·290	·346	·229	·117	·493	29th	1·075	12th	·418
October ...	·430	·489	·378	·111	·590	29th	1·244	4th	·346
November ...	·566	·625	·518	·107	·717	28th	1·381	6th	·336
December ...	·641	·698	·593	·105	·804	19th	1·431	13th	·373
Year ...	·431	·488	·379	·109	·856	...	·979	...	·877

23. GORAKHPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·803	·873	·754	·119	·988	13th	·512	1st	·476
February ...	·723	·789	·668	·121	·892	4th	·539	26th	·353
March ...	·630	·701	·567	·134	·889	21st	·266	31st	·623
April ...	·512	·589	·450	·139	·717	18th	·326	10th	·391
May ...	·426	·495	·365	·130	·596	17th	·267	20th	·329
June ...	·224	·284	·156	·128	·427	1st	·008	14th	·419
July ...	·285	·338	·222	·116	·409	17th	·125	3rd	·284
August ...	·338	·395	·272	·123	·606	31st	·123	5th	·483
September ...	·376	·436	·310	·126	·601	29th	·178	22nd&23rd	·423
October ...	·513	·579	·456	·123	·691	29th	·321	4th	·370
November ...	·646	·715	·592	·123	·828	26th	·470	3rd	·358
December ...	·728	·791	·677	·114	·902	19th	·582	12th	·320
Year ...	·517	·582	·457	·125	·988	...	·008	...	·980

24. JHANSI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·205	1·262	1·164	·098	1·364	30th	1·008	27th	·356
February ...	1·163	1·226	1·111	·115	1·338	4th	·981	26th	·357
March ...	1·074	1·137	1·018	·119	1·243	1st	·766	31st	·477
April ...	·939	1·003	·886	·117	1·113	17th	·720	12th	·393
May ...	·833	·896	·777	·119	·970	17th	·719	5th	·251
June ...	·698	·750	·640	·110	·886	1st	·535	28th	·351
July ...	·683	·735	·623	·112	·845	12th	·482	29th	·363
August ...	·733	·782	·678	·104	·959	31st	·542	5th	·417
September ...	·806	·857	·750	·107	·985	29th	·586	19th	·399
October ...	·947	1·005	·896	·109	1·084	28th	·758	5th	·326
November ...	1·073	1·129	1·028	·101	1·224	15th	·911	3rd	·313
December ...	1·124	1·179	1·079	·100	1·312	19th	·988	13th	·324
Year ...	·940	·997	·888	·109	1·364	...	·482	...	·882

25. ALLAHABAD.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Hour and date.	Lowest reading	Hour and date.	Absolute range
	29+	29+	29+	29+	29+		29+		29+		
January ...	·771	·740	·842	·727	·774	·115	·939	13th, 10h.	·536	1st, 4h.	·403
February...	·704	·678	·771	·655	·712	·116	·878	4th, ,,	·480	26th, 16h.	·398
March ...	·599	·575	·673	·545	·603	·128	·828	21st, ,,	·288	31st, ,,	·540
April ...	·478	·461	·542	·419	·488	·123	·659	14th, ,,	·282	11th, ,,	·377
May ...	·380	·371	·442	·315	·392	·127	·547	17th, ,,	·255	20th, ,,	·292
June ...	·198	·192	·258	·140	·202	·118	·407	1st, ,,	·045	14th, ,,	·362
July ...	·236	·230	·283	·174	256	·109	·369	11th, ,,	·079	3rd, ,,	·290
August ...	·285	·272	·333	·223	·312	·110	·541	31st, ,,	·074	5th, ,,	·467
September	·337	·325	·395	·274	·356	·121	·533	29th, ,,	·135	18th, ,,	·398
October ...	·482	·465	·545	·430	·489	·115	·638	29th, ,,	·296	4th, ,,	·342
November	·614	·591	·685	·566	·616	·119	·784	26th, ,,	·444	5th, ,,	·340
December	·693	·664	·763	·648	·698	·115	·881	19th, ,,	·557	13th, 4h.	·324
Year ...	·481	·464	·544	·426	·491	·118	·939	...	·045	...	·894

26. BENARES.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·805	·865	·760	·105	·947	13th	·573	1st	·374
·740	·799	·690	·109	·903	6th	·539	26th	·364
·651	·717	·593	·124	·870	9th	·329	31st	·541
·531	·600	·473	·127	·740	14th	·336	11th	·404
·429	·497	·369	·128	·583	17th	·297	20th	·286
·248	·302	·188	·114	·451	1st	·022	19th	·429
·292	·340	·235	·105	·413	11th	·156	25th	·257
·341	·393	·282	·111	·602	31st	·138	5th	·464
·389	·445	·329	·116	·582	29th	·197	18th	·385
·530	·591	·478	·113	·681	29th	·352	4th	·329
·667	·732	·615	·117	·837	26th	·474	5th	·363
·752	·814	·701	·113	·926	19th	·620	7th	·306
·531	·591	·476	·115	·947	...	·022	...	·925

27. SUTNA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·001	1·061	·941	·120	1·146	30th	·797	1st	·349
February...	·957	1·017	·898	·119	1·118	6th	·734	26th	·384
March ...	·868	·928	·808	·120	1·055	9th	·576	31st	·479
April ...	·744	·804	·685	·119	·907	14th	·534	11th	·373
May ...	·635	·697	·573	·124	·764	1st	·506	2nd	·258
June ...	·493	·549	·436	·113	·685	1st	·346	28th	·339
July ...	·493	·542	·445	·097	·660	11th	·329	3rd	·331
August ...	·538	·592	·483	·109	·804	31st	·340	7th	·464
September	·598	·656	·539	·117	·788	1st & 29th	·385	18th	·403
October ...	·749	·804	·694	·110	·876	27th	·583	4th	·293
November	·861	·921	·801	·120	1·004	27th	·673	2nd	·331
December	·929	·986	·872	·114	1·106	19th	·793	13th	313
Year ...	·739	·796	·681	·115	1·146	...	·329		·817

28. NOWGONG.

Men.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·320	1·380	1·261	·119	1·487	30th	1·101	26th	·386
1·274	1·337	1·212	·125	1·440	5th	1·021	26th	·419
1·164	1·229	1·099	·130	1·353	21st	·858	31st	·495
1·040	1·100	·980	·120	1·206	14th	·844	11th	·362
·938	1·002	·873	·129	1·073	17th	·790	11th	·283
·793	·852	·733	·119	1·002	1st	·602	28th	·400
·787	·844	·730	·114	·969	11th	·619	3rd	·350
·841	·893	·789	·104	1·098	31th	·642	5th	·456
·904	·963	·845	·118	1·097	29th	·693	17th	·404
1·056	1·118	·994	·124	1·199	29th	·866	4th	·333
1·179	1·241	1·118	·123	1·333	27th	·989	6th	·344
1·241	1·303	1·179	·124	1·425	19th	1·094	13th	·331
1·045	1·105	·984	·121	1·487	..	·602	...	·885

29. SIBSAGAR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·767	·827	·693	·134	·961	11th	·256	1st	·705
February ...	·703	·761	·635	·126	·871	4th	·504	28th	·367
March ...	·667	·725	·596	·129	·862	9th	·425	29th	·437
April ...	·571	·635	·499	·136	·722	17th	·328	4th	·394
May ...	·478	·540	·414	·126	·617	1st	·236	20th	·381
June ...	·314	·365	·256	·109	·450	25th	·060	14th	·390
July ...	·346	·401	·283	·118	·478	27th	·179	31st	·299
August ...	·391	·454	·321	·133	·622	28th	·163	1st	·459
September ...	·407	·473	·334	·139	·585	29th	·147	19th	·438
October ...	·507	·572	·433	·139	·684	28th	·283	3rd	·401
November ...	·623	·682	·547	·135	·798	26th	·446	2nd	·352
December ...	·682	·747	·605	·142	·839	19th	·498	12th	·341
Year ...	·538	·598	·468	·130	·961	...	·060	...	·901

30. GOALPARA.

Month.	Mean.	10 hours	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·683	·746	·606	·140	·883	11th	1·253	1st	·630
February ...	·602	·665	·527	·138	·770	4th	1·384	26th	·386
March ...	·558	·622	·479	·143	·764	12th	1·224	29th	·540
April ...	·480	·546	·405	·141	·649	25th	1·233	4th	·416
May ...	·388	·452	·322	·130	·554	1st	1·160	30th	·394
June ...	·240	·288	·186	·102	·383	30th	·995	14th	·388
July ...	·272	·325	·212	·113	·404	27th	1·118	31st	·286
August ...	·310	·370	·246	·124	·542	28th	1·068	1st	·474
September ...	·322	·382	·256	·126	·521	29th	1·091	19th	·430
October ...	·425	·487	·354	·133	·578	29th	1·239	3rd	·339
November ...	·536	·594	·461	·133	·701	26th	1·350	3rd	·351
December ...	Incomplete.								
Year ...	...	...	...	...	·883	...	·995	...	·888

31. SILCHAR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·001	1·063	·939	·124	1·189	11th	·635	1st	·554
February ...	·939	1·007	·872	·135	1·096	7th	·716	26th	·380
March ...	·885	·956	·821	·135	1·069	12th	·607	31st	·462
April ...	·802	·871	·733	·138	·962	23rd	·659	11th	·303
May ...	·710	·774	·644	·130	·868	17th	·495	20th	·373
June ...	·572	·623	·509	·114	·723	26th	·293	14th	·430
July ...	·626	·669	·562	·107	·735	5th	·438	31st	·297
August ...	·648	·701	·580	·121	·848	31st	·400	1st	·448
September ...	·644	·704	·574	·130	·830	1st	·356	19th	·474
October ...	·723	·780	·656	·124	·858	23rd	·487	5th	·371
November ...	·824	·887	·762	·125	·986	26th	·623	3rd	·363
December ...	·874	·936	·812	·124	1·044	31st	·711	12th	·333
Year ...	·771	·831	·705	·126	1·189	...	·29	...	·896

32. DARJEELING.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January ...	·417	·466	·379	·087	·594	13th	·057	1st	·537
February ...	·418	·455	·385	·070	·542	6th	·293	12th	·249
March ...	·443	·487	·408	·079	·578	12th	·290	1st	·288
April ...	·433	·473	·399	·074	·539	19th	·311	10th	·228
May ...	·371	·419	·336	·083	·518	12th	·277	23rd	·241
June ...	·310	·345	·282	·063	·442	2nd	·200	14th	·242
July ...	·332	·365	·302	·063	·419	27th	·181	13th	·238
August ...	·367	·403	·332	·071	·585	12th	·231	1st	·354
September ...	·368	·408	·331	·077	·506	29th	·222	23rd	·284
October ...	·418	·459	·380	·079	·555	14th	·319	6th	·236
November ...	·454	·497	·417	·080	·562	28th	·333	2nd	·229
December ...	·434	·472	·398	·074	·552	19th	·310	12th	·242
Year ...	·397	·437	·362	·075	·594	...	·057	...	·537

33. PURNEAH.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·954	1·028	·895	·133	1·149	11th	·588	1st	·561
February ...	·860	·939	·800	·139	1·044	14th	·640	26th	·404
March ...	·788	·863	·721	·142	1·019	9th	·469	29th	·550
April ...	·695	·763	·628	·135	·902	14th	·507	4th	·395
May ...	·612	·671	·545	·126	·769	15th	·420	19th	·349
June ...	·432	·479	·372	·107	·602	1st	·212	14th	·390
July ...	·492	·534	·435	·099	·591	9th	·367	4th	·224
August ...	·539	·590	·475	·115	·772	31st	·322	1st	·450
September ...	·558	·611	·492	·119	·758	29th	·332	22nd	·426
October ...	·676	·738	·618	·120	·827	28th & 31st	·482	4th	·345
Novemher ...	·788	·857	·728	·129	·966	26th	·614	2nd	·352
December ...	·855	·929	·798	·131	1·018	19th	·708	10th	·310
Year ...	·687	·750	·626	·124	1·149	...	·212	...	·937

34. DURBHANGA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·912	·979	·854	·125	1·095	11th	·576	1st	·519
February ...	·828	·898	·769	·129	1·019	2nd	·621	26th	·398
March ...	·740	·814	·674	·140	·965	9th	·417	29th	·548
April ...	·648	·717	·581	·136	·897	13th	·456	11th	·441
May ...	·560	·624	·493	·131	·704	2nd	·396	30th	·308
June ...	·379	·434	·322	·112	·549	25th	·161	14th	·388
July ...	·441	·492	·382	·110	·554	9th	·309	3rd	·245
August ...	·484	·543	·425	·118	·735	31st	·275	1st	·460
September ...	·507	·566	·446	·120	·713	29th	·309	19th	·404
October ...	·635	·700	·577	·123	·800	28th	·432	3rd	·368
November ...	·756	·821	·702	·119	·928	20th	·592	3rd	·336
December ...	·835	·904	·779	·125	·993	19th	·687	12th	·306
Year ...	·643	·708	·584	·124	1·095	...	·161	...	·934

35. PATNA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·920	·986	·863	·123	1·081	12th	·619	1st	·462
February ...	·827	·899	·769	·130	1·005	6th	·605	26th	·400
March ...	·731	·806	·664	·142	·955	9th	·377	31st	·578
April ...	·621	·691	·553	·138	·825	14th	·434	10th	·391
May ...	·535	·598	·469	·129	·673	1st	·378	20th	·295
June ...	·334	·392	·274	·118	·424	1st	·142	14th	·382
July ...	·410	·452	·360	·092	·505	8th	·274	3rd	·231
August ...	·449	·504	·393	·111	·699	31st	·257	1st	·442
September ...	·485	·544	·424	·120	·688	29th	·279	22nd	·409
October ...	·618	·682	·561	·121	·787	29th	·439	4th	·348
November ...	·751	·820	·694	·126	·938	26th	·569	2nd	·369
Decemher ...	·835	·903	·779	·124	1·004	19th	·695	7th	·309
Year ...	·626	·690	·567	·123	1·081	...	·142	...	·939

36. GYA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·712	·768	·668	·100	·846	9th	1·458	1st	·388
February ...	·624	·695	·583	·112	·797	14th	1·433	26th	·364
March ...	·554	·617	·500	·117	·758	9th	1·224	31st	·534
April ...	·447	·513	·388	·125	·733	14th	1·245	11th	·488
May ...	·360	·415	·289	·126	·499	17th	1·217	20th	·282
June ...	·178	·228	·127	·101	·364	1st	·981	14th	·383
July ...	·247	·287	·187	·100	·364	11th	1·099	25th	·265
August ...	·253	·295	·198	·097	·468	31st	1·075	9th	·393
September ...	·292	·340	·240	·100	·499	29th	1·091	19th	·408
October ...	·415	·472	·362	·110	·557	28th	1·229	4th	·328
November ...	·556	·612	·503	·109	·735	27th	1·380	2nd	·355
Decemher ...	·649	·701	·603	·098	·810	19th	1·513	13th	·297
Year ...	·441	·495	·387	·108	·846	..	·981	...	·865

37. HAZARIBAGH.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·009	1·062	·966	·096	1·144	11th	·757	1st	·387
February ...	·971	1·026	·922	·104	1·119	6th	·818	27th	·301
March ...	·912	·967	·863	·104	1·093	21st	·657	31st	·436
April ...	·827	·880	·773	·107	1·031	14th	·634	11th	·397
May ...	·734	·779	·681	·098	·855	15th	·628	23rd	·227
June ...	·588	·624	·540	·084	·744	1st	·432	14th	·312
July ...	·621	·653	·573	·080	·737	11th	·486	26th	·251
August ...	·646	·686	·599	·087	·865	31st	·468	1st	·397
September ...	·685	·730	·635	·095	·858	29th	·503	22nd	·355
October ...	·812	·856	·763	·093	·917	29th	·660	3rd	·257
November ...	·898	·950	·854	·096	1·028	26th	·745	5th	·283
December ...	·944	·997	·907	·090	1·085	19th	·831	12th	·254
Year ...	·805	·851	·756	·095	1·144	...	·432	...	·712

38. BERHAMPORE.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
1·021	1·099	·967	·132	1·198	11th	·693	1st	·505
·933	1·013	·874	·139	1·114	2nd	·712	27th	·402
·841	·927	·777	·150	1·039	21st	·507	31st	·532
·755	·826	·686	·140	·980	14th	·541	11th	·439
·677	·738	·607	·131	·832	15th	·513	21st & 30th	·319
·503	·554	·438	·116	·653	30th	·285	14th	·368
·560	·606	·501	·105	·674	8th	·423	31st	·251
·600	·648	·537	·111	·830	31st	·364	5th	·466
·616	·674	·554	·120	·822	29th	·306	22nd	·516
·734	·799	·679	·120	·884	28th	·551	6th	·333
·846	·919	·789	·130	1·024	28th	·675	3rd	·349
·911	·979	·861	·118	1·054	26th	·784	21st	·270
·750	·815	·689	·126	1·198	...	·285	...	·913

39. BURDWAN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·979	1·058	·923	·135	1·156	11th	·663	1st	·493
February ...	·901	·981	·842	·139	1·091	6th	·681	27th	·410
March ...	·819	·897	·760	·137	1·010	21st	·503	31st	·507
April ...	·724	·791	·658	·133	·944	14th	·518	11th	·426
May ...	·647	·716	·569	·147	·853	15th	·492	31st	·361
June ...	·472	·522	·407	·115	·621	30th	·242	15th	·379
July ...	·521	·566	·464	·102	·646	9th	·381	3rd & 31st	·265
August ...	·564	·611	·504	·107	·800	31st	·335	1st	·465
September ...	·588	·643	·528	·115	·790	29th	·337	22nd	·453
October ...	·702	·760	·651	·109	·845	28th	·529	6th	·316
November ...	·811	·877	·758	·119	·988	26th	·649	4th	·309
December ...	·879	·950	·828	·122	1·022	19th	·743	7th	·279
Year ...	·717	·781	·658	·123	1·156	...	·242	...	·914

40. JESSORE.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
1·041	1·099	1·000	·099	1·180	17th	·718	1st	·462
·970	1·043	·917	·126	1·153	6th	·771	27th	·382
·887	·963	·829	·134	1·061	21st	·541	31st	·520
·798	·866	·731	·135	·954	13th	·583	11th	·371
·726	·783	·660	·123	·854	2nd	·564	31st	·290
·565	·614	·501	·113	·717	30th	·342	15th	·375
·611	·654	·555	·099	·736	9th	·460	31st	·276
·644	·687	·589	·098	·846	31st	·422	1st	·424
·658	·714	·597	·117	·861	29th	·320	22nd	·541
·768	·827	·716	·111	·904	28th	·594	6th	·310
·873	·933	·825	·108	1·022	26th	·716	4th	·306
·932	·992	·889	·103	1·069	29th	·807	6th	·262
·789	·848	·734	·114	1·180	...	·320	...	·860

41. DACCA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·045	1·110	·987	·123	1·223	11th	·695	1st	·528
February ...	·967	1·038	·906	·132	1·131	6th	·766	26th	·365
March ...	·899	·970	·834	·136	1·089	9th	·573	31st	·516
April ...	·813	·883	·749	·134	·980	13th	·594	11th	·386
May ...	·731	·787	·672	·115	·872	5th	·570	20th	·302
June ...	·586	·628	·533	·095	·729	30th	·368	14th	·361
July ...	·634	·672	·580	·092	·735	9th	·482	31st	·253
August ..	·668	·712	·608	·104	·881	31st	·413	1st	·468
September.	·669	·722	·604	·118	·856	29th	·429	19th	·427
October ...	·762	·820	·704	·116	·897	31st	·582	3rd	·315
November .	·866	·924	·809	·115	1·015	26th	·685	3rd	·330
December .	·924	·982	·871	·111	1·055	31st	·790	6th	·265
Year ...	·797	·854	·738	·116	1·223	...	·368	...	·855

42. CHITTAGONG.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·983	1·040	·927*	·113	1·161	11th	·657	1st	·504
February ...	·937	·998	·884	·114	1·070	6th	·776	26th	·294
March ...	·880	·935	·834	·101	1·040	21st	·634	31st	·406
April ...	·787	·844	·739	·105	·897	13th	·635	11th	·262
May ...	·707	·762	·651	·111	·848	1st	·465	19th	·383
June ...	·586	·625	·537	·088	·736	26th	·317	13th	·419
July ...	·641	·676	·591	·085	·751	5th	·480	31st	·271
August ..	·665	·705	·610	·095	·853	31st	·381	1st	·472
September.	·651	·704	·587	·117	·858	1st	·376	19th	·482
October ...	·729†	·783†	·673†	·110	·845	23rd	·533	6th	·312
November .	·814	·867	·763	·104	·950	26th	·568	3rd	·382
December .	·860†	·911†	·811†	·100	·996	29th	·708	10th	·288
Year ...	·770	·821	·717	·104	1·161	...	·317	...	·844

* Means of 27 days. † Means of 30 day.

43. CALCUTTA. (*Surveyor General's Office*).*

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·062	1·133	1·012	·121	1·234	11th	·748	1st	·486
February ...	·982	1·057	·927	·130	1·160	6th	·795	27th	·365
March ...	·910	·980	·857	·123	1·078	21st	·627	31st	·451
April ...	·818	·880	·757	·123	1·031	16th	·635	11th	·396
May ...	·729	·784	·665	·119	·866	3rd	·573	31st	·293
June ...	·568	·611	·512	·099	·709	30th	·355	15th	·354
July ...	·606	·646	·553	·093	·729	9th	·452	25th	·277
August ...	·648	·690	·593	·097	·886	31st	·411	1st	·475
September.	·666	·720	·607	·113	·863	1st & 29th	·442	2nd	·421
October ...	·776	·838	·724	·114	·919	28th	·606	6th	·313
November .	·886	·953	·833	·120	1·063	26th	·718	4th	·345
December .	·959	1·024	·912	·112	1·102	29th	·827	7th	·275
Year ...	·801	·860	·746	·114	1·234	...	·355	...	·879

44. CALCUTTA. (*Alipore.*)

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hours.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	1·057	1·056	1·137	1·010	1·071	·127	1·238	11th—10 h.	·746	1st, 16 h.	·492
February ...	·985	·989	1·066	·928	1·001	·138	1·173	6th, ,,	·792	27th, ,,	·381
March ...	·912	·920	·982	·855	·927	·127	1·086	21st ,,	·612	31st ,,	·474
April ...	·826	·823	·880	·759	·847	·121	1·013	14th ,,	·635	11th ,,	·378
May ...	·740	·744	·787	·659	·754	·128	·903	2nd, 22 h.	·576	31st ,,	·327
June ...	·583	·580	·617	·515	·594	·102	·719	30th, 10 h.	·349	15th ,,	·370
July ...	·622	·617	·653	·559	·638	·094	·743	9th, ,,	·458	25th ,,	·285
August ...	·661	·647	·693	·595	·682	·098	·893	31st, ,,	·424	1st ,,	·469
September.	·677	·675	·719	·608	·696	·111	·865	29th, ,,	·406	22nd, 6 h.	·459
October ...	·785	·789	·840	·730	·800	·110	·928	28th, ,,	·608	6th, 16 h.	·320
November .	·894	·898	·955	·839	·910	·110	1·075	26th, ,,	·720	4th ,,	·355
December .	·958	·957	1·027	·910	·975	·117	1·097	29th ,,	·815	7th ,,	·282
Year ...	·808	·808	·863	·747	·825	·116	1·238	...	·349	...	·889

* The old observatory.

45. SAUGOR ISLAND.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	1·057	1·022	1·123	1·012	1·071	·111	1·219	11th, 10h.	·740	1st, 4h.	·479
February...	·994	·966	1·063	·939	1·007	·124	1·153	6th, „	·811	27th, 16h.	·342
March ...	·923	·888	·988	·871	·946	·117	1·091	21st, „	·660	31st, „	·431
April ...	·832	·806	·889	·778	·853	·111	1·011	14th, „	·646	11th, 4h.	·365
May ...	·734	·713	·789	·678	·755	·111	·912	2nd, 22h.	·584	31st, 16h.	·328
June ...	·585	·569	·627	·537	·607	·090	·739	30th, 10h.	·368	14th, „	·371
July ...	·624	·607	·667	·577	·646	·090	·775	9th, „	·447	23rd, „	·328
August ...	·655	·630	·695	·607	·686	·088	·893	31st, „	·420	1st, „	·473
September	·680	·656	·735	·623	·707	·112	·889	1st, „	·443	21st, „	·446
October ...	·788	·764	·843	·737	·808	·106	·917	25th, „	·629	6th, „	·288
November	·896	·871	·955	·843	·913	·112	1·061	26th, „	·704	5th, 4h.	·357
December	·967	·937	1·029	·921	·980	·108	1·103	31st, „	·827	7th, 16h.	·276
Year ...	·811	·786	·867	·760	·832	·107	1·219	...	·368	...	·851

46. CUTTACK.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·970	1·039	·903	·136	1·131	11th	·661	1st	·470
·914	·986	·839	·147	1·081	7th	·717	27th	·364
·851	·921	·771	·150	1·042	21st	·547	31st	·495
·755	·820	·677	·143	·941	14th	·548	11th	·393
·662	·713	·591	·122	·829	17th	·489	31st	·340
·509	·553	·445	·108	·641	30th	·284	14th	·357
·543	·583	·483	·100	·703	6th	·310	23rd	·393
·570	·613	·514	·099	·821	31st	·357	1st & 2nd.	·464
·605	·656	·541	·115	·812	1st	·409	12th	·403
·719	·775	·663	·112	·846	28th	·565	2nd	·281
·820	·876	·764	·112	·981	26th	·594	5th	·387
·897	·950	·847	·103	1·035	29th	·730	7th	·305
·735	·790	·670	·121	1·131	...	·284	...	·847

47. FALSE POINT.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·066	1·121	1·014	·107	1·217	11th	·749	1st	·468
February ...	·999	1·068	·932	·136	1·159	7th	·811	27th	·348
March ...	·928	·994	·863	·131	1·103	21st	·651	31st	·452
April ...	·834	·894	·775	·119	1·010	14th	·628	11th	·382
May ...	·737	·793	·676	·117	·895	17th	·583	31st	·312
June ...	·588	·629	·537	·092	·717	30th	·353	14th	·364
July ...	·612	·655	·557	·098	·772	11th	·390	23rd	·382
August ...	·647	·687	·594	·093	·889	31st	·408	6th	·481
September ...	·672	·725	·613	·112	·883	1st	·484	18th	·399
October ...	·790	·844	·738	·106	·913	26th	·635	3rd	·278
November ...	·897	·949	·845	·104	1·050	26th	·683	5th	·367
December ...	·969	1·020	·919	·101	1·101	31st	·798	7th	·303
Year ...	·812	·865	·755	·110	1·217	...	·353	...	·864

48. SAMBALPUR.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		28+		
·559	·620	·497	·123	·689	14th	1·338	1st	·351
·517	·580	·454	·126	·685	6th	1·335	27th	·350
·423	·489	·356	·133	·627	22nd	1·106	31st	·521
·327	·392	·262	·130	·531	26th	1·113	11th	·418
·219	·294	·143	·151	·436	17th	1·090	31st	·346
·068	·133	·003	·130	·243	30th	·866	15th	·377
·100	·152	·048	·104	·249	11th	·918	23rd	·331
·133	·180	·086	·094	·358	31st	·919	1st	·439
·185	·241	·130	·111	·361	25th	1·015	20th	·346
·304	·357	·251	·106	·449	26th & 27th	1·055	5th	·394
·395	·448	·342	·106	·556	28th	1·125	6th	·431
·485	·541	·429	·112	·617	25th	1·290	6th	·327
·369	·250	·119	·689	...	·866	...	·823	

49. RAIPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·034	1·094	·973	·121	1·172	11th	·819	1st	·353
February ...	1·009	1·073	·944	·129	1·185	14th	·785	26th	·400
March ...	·932	1·000	·864	·136	1·128	21st	·643	31st	·485
April ...	·825	·897	·752	·145	1·045	14th	·573	12th	·472
May ...	·718	·791	·646	·145	·893	1st	·566	20th	·327
June ...	·586	·645	·527	·118	·731	26th	·443	14th	·288
July ...	·618	·669	·567	·102	·771	7th	·419	23rd	·352
August ...	·663	·713	·614	·099	·909	31st	·467	4th	·442
September ...	·710	·765	·655	·110	·914	1st	·533	13th	·381
October ...	·836	·891	·782	·109	·965	26th	·683	2nd	·282
November ...	·934	·986	·881	·105	1·084	27th	·625	6th	·459
December ...	1·008	1·065	·951	·114	1·149	19th	·763	8th	·386
Year ...	·823	·882	·763	·119	1·185	...	·419	...	·766

50. NAGPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·981	1·049	·913	·136	1·117	18th	·798	1st	·319
February ...	·961	1·036	·886	·150	1·118	6th	·768	26th	·350
March ...	·880	·957	·803	·154	1·071	21st	·595	31st	·476
April ...	·777	·849	·706	·143	·969	14th	·550	12th	·419
May ...	·680	·757	·603	·154	·865	1st	·533	13th	·332
June ...	·568	·627	·508	·119	·710	1st	·446	15th	·264
July ...	·585	·640	·530	·110	·743	12th	·410	23rd	·333
August ...	·607	·662	·553	·109	·818	31st	·421	4th	·397
September ...	·649	·710	·588	·122	·834	1st	·452	18th	·382
October ...	·778	·836	·719	·117	·898	26th	·622	2nd	·276
November ...	·869	·929	·809	·120	1·001	26th	·636	5th	·365
December ...	·928	·988	·867	·121	1·059	31st	·738	7th	·321
Year ...	·772	·837	·707	·130	1·118	...	·410	...	·708

51. SEONI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·977	1·031	·922	·109	1·107	18th	·777	2nd	·330
February ...	·973	1·030	·916	·114	1·117	6th	·805	26th	·312
March ...	Not recorded.								
April ...	Ditto.								
May ...	·715	·773	·657	·116	·877	2nd	·581	13th	·296
June ...	·603	·648	·557	·091	·743	1st	·497	14th	·246
July ...	·590	·635	·545	·090	·749	11th	·396	27th	·353
August ...	·611	·654	·568	·086	·843	31st	·441	7th	·402
September ...	·664	·712	·615	·097	·840	1st	·479	18th	·361
October ...	·791	·838	·744	·094	·903	26th	·643	3rd	·260
November ...	·869	·922	·815	·107	·988	26th	·643	7th	·345
December ...	·917	·971	·863	·108	1·058	20th	·761	7th	·297
Year ...	...	...	...	...	...	...	...	...	...

52. JUBBULPORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+				28+		
January ...	·676	·737	·615	·122	·804	17th	·484	27th	·320
February ...	·649	·714	·583	·131	·796	14th	·469	26th	·327
March ...	·578	·642	·515	·127	·758	21st	·291	31st	·467
April ...	·455	·531	·379	·152	·632	14th	·213	11th	·419
May ...	·360	·432	·287	·145	·508	1st & 25th	·226	9th	·282
June ...	·246	·304	·187	·117	·405	1st	·120	16th & 17th	·285
July ...	·242	·293	·191	·102	·405	11th	·025	27th	·380
August ...	·258	·322	·194	·128	·515	31st	·049	7th	·466
September ...	·332	·389	·275	·114	·510	29th	·140	19th	·370
October ...	·473	·525	·421	·104	·595	26th	·303	2nd	·292
November ...	·574	·627	·521	·106	·724	29th	·374	6th	·350
December ...	·629	·685	·574	·111	·773	19th	·480	9th	·293
Year ...	·456	·517	·395	·122	·804	...	·025	...	·779

53. PACHMARHI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	26+	26+	26+		26+		26+		
January ...	·548	·590	·506	·084	·669	18th	·380	1st	·289
February ...	·567	·612	·521	·091	·665	6th	·446	26th	·219
March ...	·518	·561	·474	·087	·650	22nd	·305	31st	·345
April ...	·437	·484	·390	·094	·561	19th	·265	12th	·296
May ...	·355	·402	·307	·095	·451	1st	·255	13th	·196
June ...	·260	·302	·218	·084	·392	1st	·131	28th	·261
July ...	·222	·260	·184	·076	·368	11th	·050	27th	·318
August ...	·243	·279	·206	·073	·437	31st	·084	4th	·353
September ...	·293	·337	·249	·088	·451	29th	·078	18th	·373
October ...	·428	·472	·385	·087	·529	25th	·277	2nd	·252
November ...	·474	·514	·434	·080	·601	23rd	·306	6th	·295
December ...	·496	·536	·457	·079	·622	19th	·383	22nd	·239
Year ...	·403	·446	·361	·085	·669	...	·050	...	·619

54. HOSHANGABAD.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·002	1·069	·934	·135	1·155	15th	·807	26th	·348
·983	1·054	·911	·143	1·162	14th	·787	26th	·375
·898	·972	·823	·149	1·091	1st	·622	31st	·469
·789	·875	·703	·172	·976	16th	·564	11th	·412
·691	·768	·613	·155	·833	23rd	·542	30th	·291
·576	·641	·511	130	·791	1st	·423	28th	·368
·564	·617	·511	·106	·734	11th	·389	4th & 23rd	·345
·586	·639	·532	·107	·797	31st	·381	5th	·416
Imperfect.								
·832	·895*	·769†	·126	1·010	10th	·706	16th	·304
·896	·951	·841	·110	1·034	27th	·704	6th	·330
·959	1·018	·899	·119	1·113	19th	·804	6th	·309
...	...	...	...	...	...	...	...	...

* Mean of 22 days. † Mean of 23 days.

55. KHANDWA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·938	1·001	·874	·127	·093	15th	·735	31st	·358
February ...	Untrustworthy.								
March ...	·861	·927	·794	·133	·072	1st	·596	31st	·476
April ...	Untrustworthy.								
May ...	Ditto.								
June ...	Ditto.								
July ...	·558	·594	·523	·071	·721	11th	·435	28th	·286
August ...	·569	·613	·525	·088	·754	31st	·415	4th	·339
September ...	·605	·658	·553	·105	·771	1st	·400	19th	·371
October ...	·745	·786	·703	·083	·868	27th	·554	2nd & 3rd	·314
November ...	·827	·878	·776	·102	·961	16th	·642	4th	·319
December ...	·886	·940	·832	·108	1·029	20th	·756	1st	·273
Year ...	...	...	...	...	...	...	...	...	...

56. CHANDA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	29+	28+		29+		28+		
1·396	·463	1·329	·134	·530	11th & 18th	1·219	1st	·311
1·372	·450	1·294	·156	·564	6th	1·188	26th	·376
1·285	·360	1·210	·150	·482	21st	1·005	31st	·477
1·189	·261	1·117	·144	·363	14th	·977	12th	·386
1·091	·164	1·018	·146	·267	1st	·951	30th	·316
·985	·045	·925	·120	·116	26th	·839	14th	·277
·987	·043	·930	·113	·188	12th	·841	23rd	·347
1·038	·096	·981	·115	·243	31st	·839	4th	·404
1·072	·132	1·011	·121	·257	1st	·885	18th	·372
1·187	·243	1·130	·113	·308	27th	1·024	2nd	·284
1·278	·335	1·220	·115	·415	26th	1·030	5th	·385
1·343	·404	1·281	·123	·484	31st	1·134	7th	·350
1·185	·250	1·121	·129	·564	...	·839	...	·725

57. SIRONCHA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·651	·715	·586	·129	·785	18th to 20th	·480	1st	·305
February ...	·641	·720	·562	·158	·796	7th	·486	27th	·310
March ...	·571	·653	·489	·164	·796	21st	·288	31st	·508
April ...	·492	·581	·403	·178	·670	18th	·286	12th	·384
May ...	·378	·451	·304	·147	·549	3rd	·247	16th	·302
June ...	·328	·389	·266	·123	·464	21st	·186	14th	·278
July ...	·393	·444	·341	·103	·564	9th	·226	23rd	·338
August ...	·297	·350	·243	·107	·445	31st	·140	11th	·305
September ...	·298	·353	·242	·111	·460	1st	·128	18th	·332
October ...	·389	·445	·332	·113	·524	23rd	·249	3rd	·275
November ...	·478	·535	·422	·113	·641	27th	·185	5th	·456
December ...	·548	·604	·491	·113	·687	25th	·323	7th	·364
Year ...	·455	·520	·390	·130	·796	...	·128	...	·668

58. CHIKALDA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	26+	26+	26+		26+		25+		
January ...	·434	·482	·386	·096	·563	18th	1·253	1st	·310
February ...	·468	·521	·414	·107	·563	7th	1·331	2nd	·232
March ...	·422	·478	·366	·112	·532	9th	1·256	31st	·276
April ...	·332	·386	·277	·109	·450	3rd	1·160	12th	·290
May ...	·257	·312	·201	·111	·363	1st	1·160	23rd	·203
June ...	·158	·203	·114	·089	·298	1st	1·053	28th	·245
July ...	·120	·161	·079	·082	·262	12th	·983	4th	·279
August ...	·138	·178	·097	·081	·305	31st	·977	11th	·328
September ...	·183	·230	·135	·095	·344	29th	·968	18th	·376
October ...	·303	·346	·259	·087	·399	25th	1·158	2nd	·241
November ...	·351	·399	·303	·096	·466	26th	1·162	6th	·304
December ...	·376	·427	·324	·103	·488	31st	1·246	7th	·242
Year ...	·295	·344	·246	·097	·563	...	·968	...	·595

59. BULDANA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·842	·902	·783	·119	·982	18th	·696	1st	·286
February ...	·855	·922	·788	·134	·966	20th	·696	2nd	·270
March ..	·788	·852	·723	·129	·950	21st	·556	31st	·394
April ...	·704	·767	·641	·126	·848	14th	·522	11th	·326
May ...	·631	·692	·569	·123	·735	1st	·530	22nd	·205
June ...	·542	·597	·487	·110	·688	1st	·422	15th	·266
July ...	·523	·569	·476	·093	·691	12th	·378	23rd	·313
August ...	·544	·591	·497	·094	·711	27th	·367	4th	·344
September ...	·583	·638	·528	·110	·748	26th	·329	18th	·419
October ...	·705	·756	·653	·103	·820	8th	·527	2nd	·293
November ...	·765	·812	·717	·095	·884	26th	·587	5th	·297
December ..	·808	·860	·756	·104	·927	31st	·668	7th	·259
Year ...	·691	·748	·635	·112	·982	...	·329	...	·653

60. AKOLA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·076	1·147	1·005	·142	1·214	19th	·925	31st	·289
February ...	1·055	1·129	·980	·149	1·211	14th	·905	2nd	·306
March ...	·972	1·043	·901	·142	1·165	21st	·701	31st	·464
April ...	878	·950	·806	·144	1·054	14th	·682	11th	·372
May ...	·790	·862	·717	·145	·921	1st	·681	30th	·240
June ...	·693	·756	·630	·126	·837	1st	·579	14th & 17th	·258
July ...	·696	·744	·647	·097	·860	12th	·548	23rd	·312
August ...	·720	·771	·668	·103	·888	31st	·520	4th	·368
September ...	·756	·813	·698	·115	·921	10th	·513	18th	·408
October ...	·880	·939	·821	·118	1·004	27th	·707	2nd	·297
November ...	·966	1·026	·905	·121	1·096	27th	·757	5th	·339
December ..	1·029	1·094	·963	·131	1·177	19th	·842	7th	·335
Year ...	·876	·940	·812	·128	1·214	...	·513	...	·701

61. AMRAOTI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·776	·843	·709	·134	·913	18th	·604	1st	·309
February ...	·770	·845	·696	·149	·911	6th	·626	27th	·285
March ...	·685	·754	·615	·139	·889	21st	·411	31st	·478
April ...	·597	·669	·524	·145	·774	14th	·405	12th	·369
May ...	·499	·572	·426	·146	·656	1st	·380	30th	·276
June ...	·400	·466	·333	·133	·534	21st	·287	16th	·247
July ...	·406	·458	·354	·104	·568	12th	·238	23rd	·330
August ...	·430	·486	·373	·113	·614	31st	·239	4th	·375
September ...	·465	·527	·402	·125	·632	1st	·229	18th	·403
October ...	·594	·654	·534	·120	·717	26th	·419	2nd	·298
November ...	·673	·735	·610	·125	·804	26th	·455	5th	·349
December ...	·733	·797	·668	·129	·871	19th & 20th	·550	7th	·321
Year ...	·586	·651	·520	·130	·913	...	·229	...	·684

62. JACOBABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·925	·983	·868	·115	1·146	8th	·621	26th	·525
February ...	·872	·928	·815	·113	1·073	4th	·646	10th	·427
March ...	·727	·791	·662	·129	·955	1st	·354	31st	·601
April ...	·590	·650	·530	·120	·861	14th	·353	12th	·508
May ...	·424	·488	·361	·127	·615	27th	·253	21st	·362
June ...	·309	·373	·245	·128	·526	4th	·092	22nd	·434
July ...	·252	·309	·195	·114	·415	17th	·007	4th	·408
August ...	·354	·397	·310	·087	·579	31st	·209	1st	·370
September ...	·429	·482	·375	·107	·682	29th	·149	12th	·533
October ...	·611	·662	·561	·101	·840	29th	·366	5th	·474
November ...	·786	·837	·734	·103	·961	15th	·565	3rd	·396
December ...	·865	·917	·813	·104	1·030	17th	·633	13th	·397
Year ...	·595	·651	·539	·112	1·146	...	·007	...	1.139

63. HYDERABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·028	1·092	·963	·129	1·220	15th	·761	26th	·459
February ...	·975	1·035	·916	·119	1·133	5th	·802	10th	·331
March ...	·847	·908	·786	·122	1·068	1st	·556	31st	·512
April ...	·726	·783	·669	·114	·968	14th	·505	12th	·463
May ...	·575	·630	·521	·109	·749	6th	·415	22nd	·334
June ...	·457	·509	·405	·104	·662	4th	·265	28th	·397
July ...	·403	·454	·353	·101	·572	17th	·230	4th	·342
August ...	·477	·519	·435	·084	·701	31st	·267	1st	·434
September ...	·588	·634	·542	·092	·808	26th	·388	18th	·420
October ...	·736	·783	·689	·094	·897	29th	·576	3rd	·321
November ...	·895	·943	·847	·096	1·062	15th	·702	2nd	·360
December ...	·986	1·040	·932	·108	1·133	17th	·788	13th	·345
Year ...	·724	·778	·672	·106	1·220	...	·230	...	·990

64. KURRACHEE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·069	1·134	1·020	·114	1·253	15th	·883	3rd & 25th	370
February ...	1·023	1·078	·981	·097	1·151	4th	·898	18th	·253
March ...	·926	·981	·881	·100	1·112	1st	·680	31st	·432
April ...	·813	·856	·769	·087	·989	14th	·634	12th	355
May ...	·667	·717	·628	·089	·789	17th	·519	22nd	·270
June ...	·563	·602	·522	·080	·779	2nd	·353	23rd	426
July ...	·504	·538	·468	·070	·669	12th	·342	31st	327
August ...	·555	·590	·513	·077	·767	31st	·359	1st	·408
September ...	·641	·680	·594	·086	·850	29th	·446	18th	·404
October ...	·813	·847	·772	·075	·957	29th	·635	2nd	·322
November ...	·926	·968	·887	·081	1·104	15th	·740	4th	·364
December ...	1·002	1·059	·952	·107	1·153	18th	·873	22nd	280
Year ...	·792	·837	·749	·089	1·253	...	·342	...	·911

65. BHUJ.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·676	·735	·616	·119	·843	11th	1·497	2nd	·346
February ...	·643	·702	·584	·118	·774	28th	1·505	24th	·269
March ...	·549	·612	·486	·126	·716	21st	1·313	31st	·403
April ...	·446	·499	·392	·107	·634	14th	1·246	11th & 12th	·388
May ...	·334	·381	·288	·093	·453	17th	1·202	22nd	·251
June ...	·209	·258	·160	·098	·438	1st	1·002	23rd	·436
July ...	·163	·208	·119	·089	·347	12th	·997	30th	·350
August ...	·211	·255	·168	·087	·399	31st	·984	1st	·415
September ...	·285	·338	·232	·106	·499	29th	1·030	18th	·469
October ...	·439	·488	·389	·099	·561	10th	1·245	2nd	·316
November ...	·532	·582	·482	·100	·699	15th	1·309	4th	·390
December ...	·601	·651	·552	·099	·736	20th	1·445	14th	·291
Year ...	·424	·476	·372	·103	·843	...	·984	...	·859

66. RAJKOT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·615	·680	·550	·130	·760	15th	1·435	2nd	·325
February ...	·597	·663	·532	·131	·707	12th	1·434	24th	·273
March ...	·515	·580	·449	·131	·683	21st	1·292	31st	·391
April ...	·417	·478	·355	·123	·613	14th	1·208	11th	·405
May ...	·320	·377	·263	·114	·430	17th	1·194	22nd	·236
June ...	·199	·252	·146	·106	·422	1st	1·046	23rd	·376
July ...	·159	·202	·117	·085	·347	12th	1·040	20th & 31st	·307
August ...	·199	·247	·152	·095	·372	28th	·969	4th	·403
September ...	·264	·319	·210	·109	·467	29th	1·020	18th	·447
October ...	·407	·459	·354	·105	·538	12th & 13th	1·216	2nd	·322
November ...	·482	·533	·431	·102	·625	15th	1·273	3rd	·352
December ...	·547	·599	·495	·104	·680	20th	1·418	14th	·262
Year ...	·393	·449	·338	·111	·760	...	·969	...	·791

67. DEESA.*

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·569	·640	·526	·114	·743	15th	1·379	26th	·364
February ...	·547	·614	·503	·111	·674	28th	1·438	18th	·236
March ...	·458	·523	·403	·120	·648	1st	1·202	31st	·446
April ...	·358	·421	·306	·115	·547	14th	1·157	12th	·390
May ...	·250	·315	·186	·129	·387	17th	1·106	22nd	·281
June ...	·147	·200	·084	·116	·332	1st	·989	28th	·343
July ...	·096	·140	·043	·097	·290	12th	942	29th	·348
August ...	·144	·190	·097	·093	·339	31st	·930	11th	·409
September ...	·221	·269	·163	·106	·410	29th	·931	18th	·479
October ...	·365	·420	·317	·103	·500	12th	1·180	2nd	·320
November ...	·447	·506	·398	·108	·617	15th	1·258	3rd	·359
December ...	·511	·578	·461	·117	·677	20th	1·373	14th	·304
Year ...	·343	·401	·291	·111	·743	...	·930	...	·813

68. SURAT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·982	1·043	·921	·122	1·127	11th	·802	2nd	·325
February ...	·991	1·057	·925	·132	1·104	20th	·852	2nd	·252
March ...	·926	·993	·859	·134	1·101	21st	·699	31st	·402
April ...	·839	·902	·775	·127	1·027	14th	·707	11th & 12th	·320
May ...	·779	·832	·726	·106	·870	1st	·677	22nd	·193
June ...	·661	·708	·614	·094	·852	1st	·498	29th	·354
July ...	·590	·630	·550	·080	·773	12th	·438	23rd	·335
August ...	·617	·662	·573	·089	·784	27th	·347	4th	·437
September ...	·658	·712	·603	·109	·839	27th	·373	18th	·466
October ...	·780	·835	·726	·109	·919	8th	·601	2nd	·318
November ...	·643	·894	·791	·103	·972	15th	·648	4th	·324
December ...	·906	·959	·853	·106	1·039	29th	·782	7th	·257
Year ...	·798	·852	·743	·109	1·127	...	·347	...	·780

* The readings of the first ten months are corrected to the present elevation, *viz.*, 465·5 feet.

69. MALEGAON.*

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		27+		
January ...	·560	·629	·490	·139	·695	11th	1·408	2nd	·287
February ...	·563	·638	·487	·151	·685	14th	1·398	2nd	·287
March ...	·489	·559	·420	·139	·669	21st	1·253	31st	·416
April ...	·401	·468	·335	·133	·567	14th	1·225	12th	·342
May ...	·318	·385	·252	·133	·432	17th	1·213	23rd	·219
June ...	·216	·276	·157	·119	·387	1st	1·066	27th	·321
July ...	·198	·242	·153	·089	·359	12th	1·019	4th	·340
August ...	·225	·273	·177	·096	·389	27th	1·019	4th	·370
September ...	·251	·307	·195	·112	·428	10th	·974	18th	·454
October ...	·383	·440	·325	·115	·502	8th	1·220	2nd	·282
November ...	·442	·503	·381	·122	·568	26th	1·266	2nd	·302
December ...	·496	·561	·431	·130	·638	20th	1·347	7th	·291
Year ...	·379	·440	·317	·123	·695	...	·974	...	·721

70. BOMBAY.

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	·964	·963	1·030	·913	·986	·117	1·088	11th, 10h.	·793	2nd, 16h.	·295
February ...	·964	·968	1·037	·879	·984	·158	1·114	11th, ,,	·840	24th, ,,	·274
March ...	·913	·916	·980	·860	·929	·120	1·096	5th, ,,	·711	31st, ,,	·385
April ...	·829	·836	·887	·773	·854	·114	·988	14th, ,,	·704	11th, ,,	·284
May ...	·793	·803	·846	·748	·809	·098	·882	28th, ,,	·709	2nd ,,	·173
June ...	·692	·699	·737	·647	·715	·090	·874	1st, ,,	·557	18th, ,,	·317
July ...	·664	·659	·702	·628	·694	·074	·806	12th, ,,	·509	19th, ,,	·297
August ...	·676	·675	·716	·633	·715	·083	·814	27th, ,,	·483	4th, ,,	·331
September ...	·698	·700	·750	·649	·732	·101	·862	26th, ,,	·489	18th, ,,	·373
October ...	·790	·798	·847	·739	·817	·108	·946	8th, ,,	·594	2nd ,,	·352
November ...	·847	·854	·903	·801	·871	·102	·976	15th, ,,	·670	2nd, ,,	·306
December ...	·894	·895	·954	·847	·915	·107	1·050	29th, ,,	·771	6th & 7th 16h.	·279
Year ...	·810	·814	·866	·760	·835	·106	1·114	...	·483	...	·631

* The readings of the first 9½ months are corrected to the present elevation, *viz.*, 1,430 feet.

71. POONA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·968	1·037	·897	·140	1·110	17th	·840	6th	·270
February ...	·968	1·045	·887	·158	1·106	8th	·812	2nd	·294
March ...	·913	·980	·831	·149	1·067	21st	·702	31st	·365
April ...	·842	·909	·761	·148	1·002	18th	·691	30th	·311
May ...	·802	·869	·724	·145	·903	3rd	·690	29th	·213
June ...	·723	·779	·659	·120	·870	1st	·580	17th	·290
July ...	·716	·763	·668	·095	·873	12th	·568	4th	·305
August ...	·729	·777	·679	·098	·863	27th	·572	4th	·291
September ...	·761	·815	·699	·116	·916	10th	·619	19th	·297
October ...	·857	·912	·796	·116	·991	9th	·689	2nd	·302
November ...	·895	·957	·832	·125	1·027	19th	·698	4th	·329
December ...	·923	·987	·854	·133	1·076	20th	·765	7th	·311
Year ...	·841	·903	·774	·129	1·110	...	·568	...	·542

72. SHOLAPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date,	Absolute range.
	28+	28+	28+		28+		27+		
January ...	·394	·458	·329	·129	·546	11th	1·221	1st	·325
February ...	·406	·485	·327	·158	·565	6th	1·259	2nd	·306
March ...	·328	·396	·260	·136	·490	22nd	1·060	31st	·430
April ...	·238	·316	·159	·157	·375	14th	1·041	30th	·334
May ...	·180	·259	·102	·157	·329	5th	1·031	29th	·297
June ...	·118	·181	·055	·126	·302	4th	·968	16th	·334
July ...	·113	·164	·061	·103	·259	10th	·966	4th	·293
August ...	·123	·172	·074	·098	·266	13th	·962	4th	·304
September ...	·144	·210	·079	·131	·305	10th	·967	19th	·338
October ...	·228	·287	·169	·118	·364	8th & 12th	1·051	2nd	·313
November ...	·292	·350	·233	·117	·445	26th	1·113	5th	·332
December ...	·339	·403	·276	·127	·482	20th	1·172	7th	·310
Year ...	·242	·307	·177	·129	·565	...	·962	...	·603

73. SALARA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·028	1·093	·962	·128	1·224	8th	·779	26th	·445
February ...	·974	1·030	·918	·112	1·134	5th	·779	10th	·355
March ...	·861	·917*	·805*	·118	1·070	1st	·676	15th	·394
April ...	Untrustworthy.								
May ...	·549	·604	·494	·110	·730	6th	·395	21st	·335
June ...	·442	·492	·392	·100	·645	4th	·264	22nd	·381
July ...	·389	·438	·339	·099	·569	17th	·195	4th	·374
August ...	·467	·505	·428	·077	·692	31st	·263	1st	·429
September ...	·554	·598†	·509	·091†	·783	29th	·290	12th	·493
October ...	·730	·774‡	·686	·093‡	·894	28th	·535	5th	·359
November ...	·894	·941	·846	·095	1·087	15th	·671	3rd	·416
December ...	·973	1·028	·917	·111	1·140	18th	·774	13th	·366
Year ...	...	...	...	...	...	...	...	...	...

74. RATNAGIRI.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·869	·926	·813	·113	·983	18th	·704	2nd	·279
February ...	·859	·917	·800	·117	·986	11th	·755	18th	·231
March ...	·821	·878	·765	·113	·974	5th	·621	31st	·353
April ...	·727	·777	·677	·100	·864	18th	·622	11th	·242
May ...	·689	·740	·637	·103	·783	28th	·574	24th	·209
June ...	·612	·650	·574	·076	·753	1st	·473	18th	·280
July ...	·607	·637	·576	·061	·719	13th	·468	19th	·251
August ...	·613	·645	·581	·064	·723	15th	·475	4th	·248
September ...	·630	·668	·592	·076	·754	10th & 28th	·477	19th	·277
October ...	·682	·727	·638	·089	·821	23rd	·493	3rd	·328
November ...	·730	·777	·682	·095	·856	16th	·560	2nd	·296
December ...	·771	·819	·723	·096	·917	29th & 30th	·663	6th	·254
Year ...	·718	·763	·671	·092	·986	...	·468	...	·518

* Mean of 27 days. † Mean of 29 days. ‡ Mean of 30 days.

75. BELGAUM.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·444	·503	·399	·104	·563	11th	·279	2nd	·284
February ...	·474	·537	·417	·120	·581	7th	·367	27th	·214
March ...	·420	·481	·363	·118	·557	21st	·224	31st	·333
April ...	·344	·401	·287	·114	·487	18th	·215	11th	·272
May ...	·311	·363	·263	·100	·408	28th	·226	25th	·182
June ...	·255	·293	·214	·079	·375	1st & 4th	·127	15th	·248
July ...	·243	·276	·211	·065	·348	9th	·128	17th	·220
August ...	·245	·281	·209	·072	·347	21st	·130	11th	·217
September ...	·267	·305	·220	·085	·384	10th	·142	18th	·242
October ...	·315	·364	·266	·098	·457	8th	·143	1st	·314
November ...	·354	·404	·315	·089	·475	15th	·194	4th	·281
December ...	·379	·431	·333	·098	·502	20th	·259	6th	·243
Year ...	·338	·387	·291	·095	·581	...	·127	...	·454

76. GOA.

MONTH.	Mean.	9 hours.	12 hours.	15 hours.	21 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	·710	·733	·712	·666	·730	·067	·793	11th	·558	4th	·235
February ...	·723	·744	·729	·682	·742	·062	·890	13th	·626	16th	·264
March ...	·692	·714	·693	·658	·700	·056	·776	11th	·483	31st	·293
April ...	·610	·623	·625	·586	·606	·037	·714	5th	·509	9th	·205
May ...	·576	·595	·589	·559	·561	·036	·643	28th	·534	25th	·109
June ...	·530	·542	·537	·523	·516	·019	·642	24th	·377	17th	·265
July ...	·520	·532	·516	·516	·524	·016	·650	24th	·371	22nd	·279
August ...	·583	·595	·591	·564	·575	·031	·670	22nd	·477	3rd	·193
September ...	·630	·627	·619	·579	·607	·048	·697	20th	·477	1st	·220
October ...	·638	·674	·650	·595	·638	·079	·741	18th	·532	29th	·209
November ...	·654	·686	·658	·603	·658	·083	·753	26th	·512	11th	·241
December ...	·682	·713	·682	·638	·701	·075	·780	10th	·583	31st	·197
Year ...	·629	·648	·633	·597	·630	·051	·890	...	·371	...	·519

77. KARWAR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·938	·995	·880	·116	1·049	11th	·765	2nd	·284
February ...	·942	1·008	·876	·132	1·079	11th	·834	24th	·245
March ...	·911	·971	·851	·120	1·040	9th	·703	31st	·337
April ...	·832	·888	·775	·113	·974	19th	·710	11th	·264
May ...	·796	·844	·747	·097	·898	28th	·707	9th	·191
June ...	·750	·787	·712	·075	·877	1st	·628	15th	·249
July ...	·742	·777	·706	·071	·868	7th	·598	17th	·270
August ...	·748	·787	·708	·079	·847	13th	·652	5th	·195
September ...	·757	·802	·711	·091	·893	11th	·636	19th & 30th	·257
October ...	·786	·839	·733	·106	·957	23rd	·613	2nd	·344
November ...	·825	·877	·773	·105	·942	15th	·673	4th	·269
December ...	·854	·907	·800	·106	·978	29th	·718	6th	·260
Year ...	·823	·874	·773	·101	1·079	...	·598	...	·481

78. MOUNT ABU.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	25+	25+	25+		25+		25+		
January ...	1·080*	1·117	1·043	·074	1·195	15th	·904	26th	·291
February ...	Not recorded.								
March ...	Imperfect.								
April ...	1·050	1·086	1·014	·072	1·209	18th	·834	12th	·375
May ...	·965	·996	·933	·063	1·051	1st	·858	22nd	·193
June ...	·881	·913	·850	·063	1·024	1st	·746	23rd	·278
July ...	·814	·847	·781	·066	·968	12th	·655	29th	·313
August ...	·845	·880	·811	069	1·050	31st	·644	11th	·406
September ...	·933	·970	·895	·075	1·112	29th	·696	18th	·416
October ...	1·066	1·102	1·031	·071	1·169	14th	·930	2nd	·239
November ...	1·097	1·130	1·064	·066	1·212	15th	·980	3rd	·232
December ...	1·105	1·136	1·073	·063	1·208	20th	·990	14th	·218
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 26 days.

79. NEEMUCH.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	27+		28+		27+		
January ...	·374	·435	1·313	·122	·523	11th	1·117	26th	·406
February ...	·357	·416	1·298	·118	·513	4th	1·197	26th	·316
March ...	·284	·343	1·224	·119	·452	1st	1 018	31st	·434
April ...	·176	·232	1·119	·113	·329	18th	·927	12th	·402
May ...	·075	·129	1·021	·108	·187	25th	·970	19th	·217
June ...	Imperfect.								
July ...	Ditto.								
August ...	·010	·056	·964	·092	·196	31st	·781	11th	·415
September ...	·061	·114	1·009	·105	·245	25th	·809	18th	·436
October ...	·210	·262	1·158	·104	·342	29th	1·034	2nd	·308
November ...	·289	·342	1·235	·107	·441	15th	1·122	4th	·319
December ...	·338	·392	1·283	·109	·488	20th	1·200	14th	·288
Year ...	...	...	...	...	...	...	...	...	...

80. INDORE.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·180	1·241	1·120	·121	1·320	15th	1·029	1st	·291
February ...	1·182	1·245	1·119	·126	1·302	14th	1·028	26th	·274
March ...	1·105	1·170	1·040	·130	1·278	1st	·841	31st	·437
April ...	1·013	1·077	·948	·129	1·177	14th	·826	11th	·351
May ...	·923	·985	·860	·125	1·032	1st	·810	19th	·222
June ...	·822	·878	·766	·112	·966	2nd	·685	28th	·281
July ...	·801	·847	·756	·091	·960	11th	·656	28th	·304
August ...	·825	·875	·775	·100	1·018	31st	·608	5th	·410
September ...	·883	·936	·830	·106	1·057	28th	·635	19th	·422
October ...	Imperfect.								
November ...	1·070*	1·120*	1·020*	·100*	1·213	15th	·926	3rd	·287
December ...	Not recorded.								
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 28 days.

81. AJMERE.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		28+		27+		
January ...	1·412	1·469	1·365	·104	·593	15th	1·167	26th	·426
February ...	1·392	1·446	1·343	·103	·528	28th	1·207	26th	·321
March ...	1·302	1·359	1·255	·104	·483	1st	·989	31st	·494
April ...	1·195	1·255	1·148	·107	·365	18th	·955	12th	·410
May ...	1·084	1·138	1·038	·100	·206	27th	·971	29th	·235
June ...	·997	1·039	·945	·094	·158	1st	·825	28th	·333
July ...	·935	·983	·896	·087	·081	12th	·768	29th	·313
August ...	·981	1·029	·936	·093	·197	31st	·773	10th	·424
September...	1·060	1·117	1·013	·104	·256	29th	·826	18th	·430
October ...	1·216	1·268	1·168	·100	·370	29th	1·046	2nd	·324
November ...	1·322	1·368	1·273	·095	·490	15th	1·131	3rd	·359
December ...	1·367	1·413	1·324	·089	·528	20th	1·217	14th	·311
Year ...	1·189	1·240	1·142	·098	·593	...	·768	...	·825

82. BIKANIR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·428	1·474	1·382	·092	1·612	8th	1·120	26th	·492
February ...	1·384	1·430	1·339	·091	1·579	4th	1·159	10th	·420
March ...	Imperfect.								
April ...	Ditto.								
May ...	1·008	1·055	·961	·094	1·142	27th	·867	12th	·275
June ...	·881	·926	·836	·090	1·064	1st	·698	28th	·366
July ...	·794	·841	·746	·095	·973	11th	·638	30th	·335
August ...	·839	·884	·793	·091	1·036	31st	·678	5th & 10th	·358
September...	·905	·956	·854	·102	1·131	29th	·655	22nd	·476
October ...	1·117	1·164	1·071	·093	1·330	29th	·873	5th	·457
November ...	1·281	1·324	1·238	·086	1·438	15th	1·084	3rd	·354
December ...	1·355	1·396	1·313	·083	1·529	18th	1·163	13th	·366
Year ...	...	...	...	...	...	...	...	...	...

83. VIZAGAPATAM.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	·018	·983	1·085	·966	1·039	·119	1·166	11th, 10 h.	·705	1st, 16h.	·461
February	·982	·945	1·058	·924	·999	·134	1·137	7th, ,,	·829	26th, ,,	·308
March ...	·925	·894	·994	·866	·945	·128	1·098	21st, ,,	·671	31st, ,,	·427
April ...	·838	·806	·906	·781	·859	·125	·991	14th, ,,	·649	11th, ,,	·342
May ..	·743	·718	·800	·690	·762	·110	·912	3rd, ,,	·596	30th, ,,	·316
June ...	·597	·576	·639	·547	·624	·092	·740	26th, ,,	·412	14th, ,,	·328
July .	·620	·599	·665	·567	·648	·098	·800	6th, ,,	·374	23rd, ,,	·426
August ..	·648	·623	·697	·593	·680	·104	·877	31st, ,,	·446	3rd, ,	·431
September	·668	·645	·719	·606	·702	·113	·867	1st, ,,	·474	12th, ,,	·393
October ...	·755	·721	·813	·705	·782	·108	·899	18th, ,,	·582	29th, ,	·317
November	·841	·807	·901	·789	·866	·112	1·028	26th, ,,	·430	5th, 4h.	·598
December	·897	·855	·957	·852	·924	·105	1·085	31st, ,,	·549	7th, ,,	·536
Year ...	·794	·764	·853	·741	·819	·112	1·166	...	·374	...	·792

84. SECUNDERABAD.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	27+	27+	27+	27+		28+		27+		
January ...	1·197	1·279	1·142	1·217	·143	·349	11th & 18th 10 h.	·993	1st, 16 h.	·356
February	1·194	1·285	1·134	1·210	·155	·365	8th, 10 h.	1·033	28th, ,,	·332
March ...	1·138	1·223	1·078	1·153	·150	·316	21st, ,,	·883	31st, ,,	·433
April ...	1·058	1·146	·989	1·069	·165	·243	18th, ,,	·880	12th, ,,	·363
May ..	·989	1·074	·915	1·000	·167	·135	2nd, ,,	·858	30th, ,,	·277
June ...	·904	·974	·837	·910	·145	·032	1st, ,,	·798	15th, ,,	·234
July .	·898	·956	·847	·900	·115	·052	8th & 9th	·759	23rd	·293
August ..	·930	·998	·875	·930	·129	·084	31st	·765	11th	·319
September	·942	1·018	·885	·945	·140	·111	1st	·789	18th	·322
October ...	1·031	1·111	·980	1·035	·140	·197	23rd	·859	2nd	·338
November	1·095	1·185	1·045	1·103	·153	·253	15th	·886	5th	·367
December	1·124	1·220	1·073	1·131	·156	·315	28th	·921	5th	·394
Year ...	1·042	1·122	·900	1·050	·147	·305	...	·759	...	·606

85. MASULIPATAM.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·861	·904	·834	·869	·073	·987	11th, 10h.	·605	1st, 16h.	·382
February ...	·846	·894	·824	·850	·072	·969	7th, ,,	·729	27th, ,,	·240
March ...	·798	·838	·769	·804	·072	·924	21st, ,,	·575	31st, ,,	·349
April ...	·715	·757	·679	·723	·083	·825	19th	·563	11th	·261
May ...	·608	·655	·557	·625	·105	·754	3rd	·477	30th	·277
June ...	·510	·557	·438	·544	·126	·643	21st	·320	14th	·323
July ...	·551	·582	·513	·564	·073	·703	10th, 22h.	·396	23rd	·307
August ...	·668	·716	·603	·698	·118	·822	28th	·822	5th	·403
September	Not received.									
October ...	·773	·824	·719	·802	·112	·936	23rd	·582	29th	·354
November	·856	·903	·811	·885	·100	1·013	26th & 27th	·519	5th	·494
December	·902	·953	·860	·926	·098	1·077	31st	·561	6th	·516
Year ...	...	...	...	...	...	...	...	...	...	...

86. BELLARY.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January ...	·512	·594	·459	·529	·141	·666	11th, 10h.	·324	2nd, 16h.	·342
February ...	·513	·600	·456	·529	·147	·668	7th, ,,	·382	27th, ,,	·286
March ...	·451	·534	·389	·469	·150	·619	13th, ,,	·210	31st, ,,	·409
April ...	·372	·451	·307	·384	·153	·523	2nd & 19th 10h.	·209	11th, ,,	·314
May ...	·322	·399	·263	·324	·144	·440	3rd, 10h.	·217	7th, ,,	·223
June ...	·280	·333	·215	·303	·126	·392	1st, ,,	·151	15th, ,,	·241
July ...	·287	·329	·232	·308	·103	·419	7th, ,,	·158	3rd, ,,	·261
August ...	·299	·342	·235	·333	·112	·415	27th, ,,	·147	11th, ,,	·268
September	·311	·364	·249	·341	·121	·448	10th, ,,	·175	17th, ,,	·273
October ...	·359	·422	·297	·388	·134	·502	23rd, ,,	·176	2nd, ,,	·326
November	·418	·480	·367	·444	·123	·569	26th, ,,	·234	1st, ,,	·335
December	·430	·508	·378	·451	·138	·572	20th, ,,	·252	7th, ,,	·320
Year ...	·380	·446	·321	·400	·133	·519	...	·220	...	·300

87. BANGALORE.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	26+	26+	26+	26+		26+		26+		
January ...	Not received.									
February ...	1·045	1·109	·983	1·084	·128	1·157	7th, 10h.	·917	27th, 16h.	·240
March ...	1·000	1·061	·939	1·033	·126	1·132	21st, ,,	·793	31st, ,,	·339
April ...	·933	·989	·868	·963	·128	1·057	19th, ,,	·782	11th, ,,	·275
May ...	·897	·952	·830	·926	·129	·992	11th, ,,	·797	9th & 29th 16h.	·195
June ...	·850	·892	·794	·872	·104	·981	5th, ,,	·731	17th, 16h.	·250
July ...	·848	·886	·790	·874	·102	·960	7th, ,,	·720	19th, ,,	·240
August ...	·854	·855	·791	·888	·109	·958	16th, ,,	·722	11th, ,,	·236
September	·861	·910	·799	·890	·117	·988	10th, ,,	·719	19th, ,,	·269
October ...	·890	·943	·832	·923	·119	1·023	8th, ,,	·736	1st, ,,	·287
November	·927	·978	·876	·960	·111	1·056	26th, ,,	·735	5th, ,,	·321
December	·943	·999	·890	·976	·116	1·083	29th, ,,	·781	6th, ,,	·302
Year ...	...	...	...	...	...	...	...	...	...	...

88. MADRAS.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	1·016	1·077	·964	1·047	·118	1·158	11th, 10h.	·767	1st, 16h.	·391
February ...	1·016	1·086	·958	1·047	·130	1·135	7th, ,,	·880	27th, ,,	·255
March ...	·964	1·031	·902	·994	·134	1·117	13th, ,,	·720	31st, ,,	·397
April ...	·882	·940	·814	·913	·132	1·005	14th, ,,	·703	11th, ,,	·302
May ...	·790	·845	·724	·819	·128	·928	24th, ,,	·626	29th, ,,	·302
June ...	·704	·750	·636	·734	·121	·841	25th, ,,	·564	14th, ,,	·277
July ...	·740	·786	·680	·764	·113	·889	7th, ,,	·581	19th, ,,	·308
August ...	·755	·802	·683	·794	·124	·873	14th, ,,	·607	5th, ,,	·266
September	·758	·811	·686	·798	·131	·884	10th, 22h.	·602	19th, ,,	·282
October ...	·794	·852	·733	·827	·127	·928	23rd, 10h.	·645	2nd, ,,	·283
November	·862	·912	·810	·899	·111	1·001	26th, ,,	·612	5th, ,,	·389
December	·896	·951	·845	·928	·113	1·073	29th, ,,	·668	6th, ,,	·405
Year ...	·848	·904	·786	·880	·124	1·158	...	·564	...	·594

89. SALEM.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January ...	1·072	1·146	1·010	1·107	·142	1·226	11th, 10 h.	·836	1st, 16 h.	·390
February ...	1·075	1·161	1·005	1·108	·159	1·195	7th, ,,	·918	27th, ,,	·277
March ...	1·024	1·113	·949	1·054	·170	1·185	13th, ,,	·761	31st, ,,	·424
April ...	·948	1·029	·868	·974	·170	1·091	19th, ,,	·762	11th, ,,	·329
May ...	·904	·968	·826	·938	·151	1·059	3rd, ,,	·774	29th, ,,	·285
June ...	·867	·913	·799	·899	·120	·960	21st, ,,	·756	14th, ,,	·204
July ...	·860	·907	·795	·888	·119	·978	7th, ,,	·722	16th, ,,	·256
August ..	·876	·926	·808	·908	·123	·996	16th, ,,	·740	3rd, ,,	·256
September ...	·884	·943	·813	·921	·137	1·026	10th, ,,	·729	19th, ,,	·297
October ...	·899	·966	·837	·926	·139	1·029	8th, ,,	·739	1st, ,,	·290
November ...	·950	1·012	·891	·989	·132	1·089	26th, ,,	·752	5th, ,,	·337
December ...	·970	1·041	·910	1·004	·138	1·144	29th, ,,	·781	6th, ,,	·363
Year ...	·944	1·010	·876	·976	·142	1·226	...	·722	...	·504

90. WELLINGTON.

Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
24+	24+	24+	24+		24+		24+		
Registers not received.									
·307	·340	·266	·335	·077	·400	6th, 10 h.	·164	31st, 16 h.	·236
Registers not received.									
·218	·244	·177	·243	·071	·269	6th, 10 h.	·145	24th, 16 h.	124
·164	·184	·131	·184	·057	·251	1st, ,,	·064	15th, ,,	·187
·211	·236	·186	·216	·053	·282	2nd, ,,	·136	13th, ,,	·146
Registers not received from the Madras Meteorological Office									

91. COIMBATORE.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January ...	·626	·704	·562	·662	·148	·779	11th, 10 h.	·410	1st, 16 h.	·369
February ...	·637	·729	·568	·666	·164	·780	7th, ,,	·492	27th, ,,	·288
March ...	·591	·679	·517	·622	·168	·744	13th, ,,	·378	31st, ,,	·366
April ...	·516	·596	·439	·540	·166	·660	18th, 22 h.	·357	11th, ,,	·303
May ...	·480	·545	·407	·509	·146	·598	3rd, 10 h.	·364	9th, ,,	·234
June ...	·456	·489	·400	·486	·094	·548	21st, 22 h.	·364	6th, ,,	·184
July ...	·449	·487	·391	·477	·102	·562	7th, 10 h.	·317	13th, ,,	·245
August ...	·461	·501	·396	·497	·110	·573	16th, ,,	·350	11th, ,,	·223
September ...	·470	·520	·405	·507	·121	·589	10th, ,,	·317	30th, ,,	·272
October ...	·479	·540	·407	·522	·143	·611	8th, ,,	·303	1st, ,,	·308
November ...	·514	·576	·448	·562	·139	·646	25th, 22 h.	·322	5th, ,,	·324
December ...	·531	·607	·461	·571	·155	·705	29th, 10 h.	·348	6th, ,,	·357
Year ...	·517	·581	·450	·552	·138	·780	...	·303	...	·477

92. TRICHINOPOLY.

Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
29+	29+	29+	29+		29+		29+		
·728	·794	·666	·770	·133	·868	11th, 10 h.	·486	1st, 16 h.	·382
·736	·819	·662	·779	·160	·860	5th, ,,	·585	27th, ,,	·275
·687	·765	·608	·730	·162	·836	14th, ,,	·432	31st, ,,	·404
·599	·674	·517	·634	·166	·729	19th, ,,	·421	11th, ,,	·308
·542	·600	·457	·589	·151	·661	3rd, ,,	·421	30th, ,,	·240
·503	·550	·441	·525	·116	·621	26th, ,,	·379	7th	·242
·524	·569	·458	·553	·118	·642	11th, 22 h.	·364	16th,	·278
·540	·588	·467	·580	·127	·657	16th, 10 h.	·415	6th, ,,	·242
·548	·602	·479	·583	·129	·690	10th, ,,	·391	19th, ,,	·299
·563	·621	·497	·600	·134	·682	23rd, ,,	·390	29th, ,,	·292
·605	·660	·551	·642	·120	·736	26th ,,	·414	5th, ,,	·322
·641	·701	·585	·677	·123	·803	31st ,,	·453	6th, ,,	·350
·601	·662	·532	·639	·136	·868	...	·364	...	·504

93. NEGAPATAM.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·980	1·036	·938	·999	·103	1·130	11th, 10 h.	·764	1st, 16 h.	·366
February ...	·992	1·059	·947	1·006	·114	1·106	22nd, ,,	·875	27th, ,,	·231
March ...	·944	1·009	·896	·958	·117	1·101	21st, ,,	·726	31st, ,,	·375
April ...	·863	·920	·808	·882	·118	·978	6th, ,,	·716	11th, ,,	·262
May ...	·787	·836	·729	·811	·113	·899	3rd, ,,	·674	30th, ,,	·225
June ...	·736	·774	·681	·761	·098	·831	26th, ,,	·642	3rd & 15th, ,,	·189
July ...	·753	·790	·701	·776	·095	·865	8th, ,,	·613	16th, ,,	·252
August ...	·765	·807	·707	·794	·104	·883	16th, ,,	·646	5th, ,,	237
September ...	·774	·825	·716	·799	·114	·897	10th, ,,	·652	19th, ,,	·145
October ...	·793	·848	·739	·819	·117	·909	20th, ,,	·652	2nd, ,,	·257
November ...	·847	·900	·793	·885	·116	·978	26th, ,,	·629	4th, ,,	·349
December ...	·874	·929	·830	·898	·106	1·025	29th, ,,	·690	5th, ,,	·335
Year ...	·842	·894	·790	·866	·110	1·130	...	·613	...	·517

94. MADURA.

Not received from the Madras Meteorological Office.

95. COCHIN.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·948	1·007	·886	·993	·126	1·083	11th, 10 h.	·800	2nd, 16 h.	·283
February ...	·969	1·038	·899	1·015	·141	1·091	11th, ,,	·829	27th, ,,	·262
March ...	·949	1·011	·878	·994	·138	1·095	6th, ,,	·796	18th, ,,	·299
April ...	·890	·940	·830	·919	·116	1·001	29th, ,,	·723	12th, ,,	·278
May ...	·857	·906	·798	·884	·114	·979	7th, ,,	·740	9th, ,,	·239
June ...	·855	·889	·810	·874	·084	·934	27th, ,,	·759	5th, ,,	·175
July ...	·837	·873	·788	·856	·090	·923	8th, ,,	·700	16th, ,,	·223
August ...	·845	·883	·796	·865	·090	·958	16th, ,,	·719	25th, ,,	·239
September ...	·862	·909	·807	·889	·108	·986	10th, ,,	·686	30th, ,,	·300
October ...	·853	·902	·796	·884	·114	·970	9th, ,,	·667	1st, ,,	·303
November ...	·864	·916	·810	·930	·115	·988	15th, ,,	·722	2nd, ,,	·266
December ...	·878	·938	·824	·911	·121	1·003	25th, ,,	·758	6th, ,,	·245
Year ...	·884	·934	·827	·918	·113	10·95	...	·667	...	·428

96. COLOMBO.

MONTH.	Mean.	9½ A. M.	3½ P. M.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·901	·959	·843	·116	1·025	9th	·764	1st, and & 3rd.	·261
February ...	·920	·988	·852	·136	1·032	11th	·732	3rd	·300
March ...	·905	·969	·840	·129	1·040	6th	·754	31st	·286
April ...	·839	·899	·778	·121	·960	19th	·702	11th	·258
May ...	·818	·868	·767	·101	·913	27th	·723	9th	·190
June ...	·825	·863	·786	·077	·914	27th	·756	15th	·158
July ...	·798	·841	·755	·085	·884	1st	·688	16th	·196
August ...	·823	·869	·776	·093	·949	16th	·712	10th	·237
September ...	·838	·889	·786	·103	·953	10th	·715	30th	·238
October ...	·828	·881	·774	·107	·953	8th	·691	1st	·262
November ...	·834	·886	·783	·103	·942	15th	·702	4th	·240
December ...	·836	·896	·777	·119	·984	19th	·716	7th	·268
Year ...	·847	·901	·793	·108	1·040	...	·688	...	·352

97. JAFFNA.

Month.	Mean.	9½ A.M.	3½ P.M.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·977	1·029	·924	·105	1·090	11th	·766	2nd	·324
February ...	·993	1·058	·927	·131	1·100	5th	·861	27th	·239
March ...	·945	1·013	·877	·136	1·073	13th	·732	31st	·341
April ...	·864	·931	·797	·134	·984	19th	·698	11th	·286
May ...	·806	·863	·748	·115	·922	3rd	·708	9th	·214
June ...	·767	·814	·720	·094	·866	26th	·674	15th	·192
July ...	·766	·817	·715	·102	·880	30th	·573	17th	·307
August ...	·784	·840	·728	·112	·913	16th	·653	11th	·260
September ...	·793	·852	·734	·118	·932	11th	·660	18th	·272
October ...	·809	·868	·749	·119	·934	23rd	·648	2nd	·286
November ...	·846	·897	·796	·101	·965	26th	·666	4th	·299
December ...	·869	·923	·815	·108	1·026	31st	·701	6th	·325
Year ...	·852	·909	·794	·115	1·100	...	·573	...	·527

98. TRINCOMALEE.

Mean.	9½ A.M.	3½ P.M.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·804	·849	·759	·090	·922	11th	·611	2nd	·311
·818	·867	·768	·099	·912	5th	·698	1st	·214
·779	·836	·721	·115	·901	21st	·558	31st	·343
·705	·765	·644	·121	·812	14th	·498	16th	·314
·635	·687	·582	·105	·746	3rd	·515	30th	·231
·593	·635	·551	·084	·710	26th	·513	14th	·197
·598	·647	·548	·099	·713	2nd	·476	16th	·237
·613	·658	·568	·090	·745	16th	·506	6th	·239
·629	·678	·579	·099	·766	9th	·489	19th	·277
·634	·687	·580	·107	·792	23rd	·515	29th	·277
·663	·710	·616	·094	·772	19th	·478	4th	·294
·676	·724	·629	·095	·843	29th	·503	6th	·340
·679	·729	·629	·100	·922	...	·476	...	·446

99. BATTICALOA.

Month.	Mean.	9½ A.M.	3½ P.M.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·946	·987	·904	·083	1·036	25th	·803	3rd	·233
February ...	·973	1·022	·924	·098	1·060	18th	·876	1st & 2nd	·184
March ...	·943	·988	·898	·090	1·047	6th	·770	31st	·277
April ...	·875	·927	·823	·104	·965	14th	·765	16th	·200
May ...	·812	·856	·767	·089	·902	3rd	·725	30th	·177
June ...	·850	·886	·814	·072	·975	26th	·752	15th	·223
July ...	·842	·875	·809	·066	·942	1st	·717	16th	·225
August ...	·854	·899	·809	·090	·970	28th	·742	10th	·228
September ...	·849	·899	·799	·100	·961	10th & 11th	·725	19th	·236
October ...	·838	·886	·789	·097	·961	31st	·713	1st	·248
November ...	·850	·895	·805	·090	·943	9th	·694	4th	·249
December ...	·873	·916	·831	·085	1·003	30th	·732	6th	·271
Year ...	·875	·920	·831	·089	1·060	...	·694	...	·366

100. HAMBANTOTA.

Mean.	9½ A.M.	3½ P.M.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·856	·900	·812	·088	1·008	10th	·726	1st	·282
·861	·893	·829	·064	·914	20th	·782	2nd	·132
·857	·885	·828	·057	·915	12th	·774	31st	·141
·816	·866	·766	·100	·900	24th	·697	11th	·203
·746	·793	·698	·095	·854	27th	·660	13th	·194
·749	·791	·707	·084	·869	26th	·671	23rd	·198
·764	·808	·719	·089	·866	9th	·676	13th & 15th	·190
·777	·823	·731	·092	·912	16th	·665	10th	·247
·785	·833	·736	·097	·892	10th	·658	25th	·234
·789	·837	·741	·096	·896	10th	·680	2nd	·216
·819	·861	·777	·084	·913	27th & 29th	·704	4th	·209
·806	·853	·760	·093	·955	30th	·671	7th	·284
802	·845	·759	·087	1·008	...	·658	...	·350

101. GALLE.

Month.	Mean.	9½ A. M.	3½ P. M.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·879	·933	·824	·109	·997	9th	·731	2nd	·266
February ...	·894	·952	·835	·117	1·000	11th	·790	2nd	·210
March ...	·880	·938	·821	·117	1·007	6th	·715	31st	·292
April ...	·815	·873	·756	·117	·935	19th	·688	11th	·247
May ...	·800	·846	·753	·093	·900	27th	·701	15th	·199
June ...	·801	·840	·762	·078	·898	12th	·724	15th	·174
July ...	·781	·823	·739	·084	·869	27th	·659	16th	·210
August ...	·804	·847	·760	·087	·943	16th	·701	11th	·242
September ...	·814	·864	·763	·101	·927	17th	·696	30th	·231
October ...	·808	·860	·756	·104	·928	8th	·670	1st	·258
November ...	·809	·859	·759	·100	·907	16th	·676	4th	·231
December ...	·805	·861	·749	·112	·948	29th	·687	4th	·261
Year ...	·824	·875	·773	·102	1·007	...	·659	...	·348

102. KANDY.

Mean.	9½ A. M.	3½ P. M.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
·272	·320	·224	·096	·370	9th	·113	2nd	·257
·291	·348	·233	·115	·388	11th	·179	1st	·209
·267	·322	·211	·111	·391	5th	·127	30th	·264
·207	·264	·150	·114	·304	19th	·082	11th	·222
·190	·241	·139	·102	·283	18th	·098	3rd	·185
·186	·227	·145	·082	·277	27th	·107	24th	·170
·163	·208	·117	·091	·265	22nd	·058	16th	·207
·182	·225	·138	·087	·280	28th	·064	10th	·216
·194	·244	·143	·101	·301	11th	·080	30th	·221
·183	·233	·133	·100	·311	8th	·072	2nd & 28th	·239
·197	·248	·147	·101	·299	15th	·052	4th	·247
·221	·273	·170	·103	·378	29th	·118	19th	·260
·213	·263	·163	·100	·391	...	·052	...	·339

103. NEWERA ELIVA.

Month.	Mean.	9½ A. M.	3½ P. M.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	23+		24+		23+		
January ...	·091	·132	1·051	·081	·189	31st	·975	2nd	·214
February ...	·117	·153	1·081	·072	·229	4th	1·040	18th	·189
March ...	·100	·139	1·060	·079	·191	6th	·975	2nd	·216
April ...	·074	·111	1·036	·075	·179	14th	·989	30th	·190
May ...	·056	·100	1·012	·088	·137	12th, 21st & 28th.	·988	13th	·149
June ...	·040	·075	1·005	·070	·141	12th	·957	7th	·184
July ...	·026	·051	1·000	·051	·123	27th	·957	23rd	·166
August ...	·032	·071	·992	·079	·129	17th	·965	10th	·164
September ...	·040	·079	1·001	·078	·147	9th	·969	28th	·178
October ...	·037	·069	1·005	·064	·145	10th	·957	31st	·188
November ...	·040	·072	1·008	·064	·135	8th	·957	1st	·178
December ...	·015	·048	·982	·066	·101	20th	·941	19th	·160
Year ...	·056	·092	1·019	·072	·229	...	·941	...	·288

104. AKYAB.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
1·057	1·105	1·015	·090	1·218	11th	·807	1st	·411
1·022	1·083	·974	·109	1·134	7th	·902	26th	·232
·979	1·034	·933	·101	1·117	9th	·788	31st	·329
·872	·930	·821	·109	1·007	2nd	·749	15th	·258
·782	·830	·725	·105	·922	1st	·557	30th	·365
·691	·730	·646	·084	·880	26th	·400	13th	·480
·735	·779	·682	·097	·867	5th	·546	31st	·321
·757	·797	·709	·088	·930	31st	·478	1st	·452
·729	·782	·669	·113	·916	1st	·482	19th	·434
·800	·850	·743	·107	·925	14th	·630	2nd	·295
·872	·919	·821	·098	1·009	26th	·712	3rd	·297
·912	·957	·866	·091	1·077	31st	·762	12th	·315
·851	·900	·800	·099	1·218	...	·400	...	·818

105. THYETMIO.

Month.	Mean.	10 hours.	16 hours.	Range	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·854	·926	·782	·144	1·094	11th	·620	1st	·474
February ...	·827	·904	·750	·154	·967	4th	·643	26th	·324
March ...	·806	·880	·732	·148	·944	13th	·529	31st	·415
April ...	·683	·759	·607	·152	·837	6th	·540	16th	·297
May ...	·614	·678	·549	·129	·790	10th	·403	30th	·387
June ...	·577	·626	·527	·099	·754	26th	·328	13th	·426
July ...	·598	·659	·537	·122	·743	5th	·428	31st	·315
August ...	·626	·685	·566	·119	·792	31st	·379	1st	·413
September ...	·585	·638	·531	·107	·769	1st	·338	18th	·431
October ...	·661	·711	·610	·101	·780	29th	·513	2nd	·267
November ...	·727	·787	·666	·121	·872	29th	·589	18th	·283
December ...	·770	·832	·707	·125	·958	31st	·562	11th	·396
Year ...	·694	·757	·630	·127	1·094	...	·328	...	·766

106. TOUNGHOO.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·849	·915	·782	·133	1·039	30th	·676	1st, 4th & 5th.	·363
·823	·894	·751	·143	·964	11th	·670	26th	·294
·756	·827	·685	·142	·930	8th	·529	30th	·401
·682	·765	·598	·167	·829	2nd	·530	16th	·299
·597	·661	·532	·129	·734	1st	·428	30th	·306
·586	·641	·530	·111	·760	26th	·405	13th	·355
·613	·670	·557	·113	·747	1st	·450	13th	·297
·637	·695	·578	·117	·802	15th	·409	1st	·393
·608	·676	·539	·137	·776	1st	·345	18th	·431
·659	·723	·595	·128	·809	14th	·533	2nd	·276
·712	·773	·651	·122	·855	21st	·563	14th	·292
·747	·801	·694	·107	·924	31st	·585	12th	·339
·689	·753	·624	·129	1·039	...	·345	...	·694

107. BASSEIN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·004	1·059	·948	·111	1·167	11th	·795	2nd	·372
February ...	·984	1·048	·920	·128	1·110	7th	·850	27th	·260
March ...	·940	·999	·881	·118	1·073	5th	·742	27th	·331
April ...	·856	·917	·794	·123	·975	2nd	·737	11th	·238
May ...	·797	·853	·740	·113	·910	18th	·367	19th	·543
June ...	·771	·811	·731	·080	·927	23rd	·544	1st	·383
July ...	·776	·813	·739	·074	·930	2nd	·613	15th	·317
August ..	·796	·840	·752	·088	·977	14th	·594	1st	·383
September ...	·751	·806	·696	·110	·914	1st	·504	19th	·410
October ...	·806	·858	·754	·104	·944	14th	·676	2nd	·268
November ..	·843	·894	·791	·103	·983	21st	·699	2nd	·284
December ...	·881	·938	·823	·115	1·069	31st	·719	13th	·350
Year ...	·850	·903	·797	·106	1·167	...	·367	...	·800

108. DIAMOND ISLAND.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
No register.								
·997	1·062	·932	·130	1·136	7th	·847	27th	·289
·954	1·008	·900	·108	1·106	12th	·789	30th	·317
·881	·937	·824	·113	·998	4th	·761	11th	·237
·784	·834	·734	·100	·932	1st	·434	19th	·498
·737	·770	·704	·066	·880	26th	·576	11th	·304
·762	·802	·722	·080	·884	5th	·640	31st	·244
·776	·819	·732	·087	·931	15th	·539	1st	·392
·754	·805	·703	·102	·917	1st	·492	19th	·425
·801	·855	·747	·108	·922	14th	·690	2nd	·232
·839	·890	·788	·102	·988	21st	·663	2nd	·325
·878	·931	·825	·106	1·039	31st	·729	13th	·310
...	...	...	...	...	...	...	...	...

109. RANGOON.

Month.	Mean.	10 hours	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·973	1·036	·909	·127	1·139	11th	·752	1st	·387
February ...	·948	1·021	·875	·146	1·080	7th	·798	26th	·282
March ...	·903	·977	·829	·148	1·045	5th	·712	30th	·333
April ...	·825	·902	·748	·154	·961	8th	·662	11th	·299
May ...	·737	·799	·675	·124	·880	1st	·498	19th	·382
June ...	·720	·767	·673	·094	·910	22nd	·495	1st	415
July ...	·750	·800	·699	·101	·870	27th	·602	14th	·268
August ...	·773	·825	·720	·105	·931	31st	·557	2nd	·374
September ...	·740	·802	·677	·125	·919	1st	·490	19th	·429
October ...	·780	·844	·717	·127	·938	14th	·673	2nd	·265
November ...	·836	·898	·774	·124	·973	29th	·697	2nd	·276
December ...	·867	·928*	·806*	·122*	1·087	31st	·709	12th	·378
Year ...	·821	·883	·759	·125	1·139	...	·490	...	·649

110. MOULMEIN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·937	·983	·891	·092	1·026	14th	·852	31st	·174
February ...	·913	·968	·857	·111	1·057	11th	·774	25th	·283
March ...	·880	·941	·819	·122	1·010	8th	·574	2nd	·436
April ...	·824	·889	·759	·130	·942	6th	·682	11th	·260
May ...	·748	·805	·690	·115	·933	1st	·489	31st	·444
June ...	·726	·765	·686	·079	·881	26th	·597	13th & 14th	·284
July ...	·760	·804	·715	·089	·873	5th	·555	16th	·318
August ...	·785	·835	·734	·101	·952	7th	·650	24th	·302
September ...	·805	·858	·751	·107	·944	1st	·574	18th	·370
October ...	·774	·832	·716	·116	·929	14th	·663	26th	·266
November ...	·812	·859	·765	·094	·939	26th	·697	12th	·242
December ...	·885	·931	·839	·092	1·106	31st	·727	13th	·379
Year ...	·821	·873	·769	·104	1·106	...	·489	...	·617

* Mean of 26 days.

111. MERGUI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·875	·926	·823	·103	1·013	11th	·684	2nd	·329
February ...	·890	·953	·827	·126	1·018	18th	·777	26th	·241
March ...	·862	·927	·797	·130	1·002	21st	·691	30th	·311
April ...	·805	·859	·750	·109	·909	18th	·668	7th & 12th	·241
May ...	·745	·796	·693	·103	·848	17th	·551	31st	·297
June ...	·712	·754	·669	·085	·846	26th	·583	8th	·263
July ...	·718	·770	·666	·104	·866	24th	·563	13th	·303
August ...	·736	·788	·684	·104	·847	14th & 27th	·573	1st	·274
September ...	·720	·775	·664	·111	·870	5th	·515	18th	·355
October ...	·739	·798	·680	·118	·860	16th	·621	25th	·239
November ...	·757	·808	·706	·102	·878	19th	·612	3rd	·266
December ...	·755	·814	·695	·119	·963	31st	·561	12th	·402
Year ...	·776	·831	·721	·109	1·018	...	·515	...	·503

112. PORT BLAIR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·930	·977	·882	·095	1·059	11th	·732	1st	·327
February ...	·939	·993	·885	·108	1·031	20th	·832	27th	·199
March ...	·916	·966	·866	·100	1·031	9th	·745	31st	·286
April ...	·845	·897	·792	·105	·958	2nd	·714	11th	·244
May ...	·747	·788	·705	·083	·876	5th	·617	30th	·259
June ...	·729	·768	·690	·078	·879	26th	·604	9th & 10th	·275
July ...	·749	·789	·708	·081	·888	2nd	·573	15th	·315
August ...	·776	·818	·733	·085	·923	15th	·612	1st	·311
September ...	·757	·807	·707	·100	·890	5th	·461	19th	·429
October ...	·782	·831	·733	·098	·902	15th	·662	27th	·240
November ...	·782	·829	·735	·094	·915	20th	·509	1st	·406
December ...	·827	·875	·779	·096	·974	31st	·715	12th	·259
Year ...	·815	·861	·768	·094	1·059	...	·461	...	·598

113. NANCOWRY.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January	·886	·926	·845	·081	·994	10th	·726	2nd	·268
February	·904	·956	·852	·104	·992	11th & 21st	·804	2nd	·188
March	·887	·939	·835	·104	·996	12th	·731	30th	·265
April	·825	·874	·775	·099	·929	25th	·705	11th	·224
May	·775	·821	·728	·093	·879	23rd	·655	30th	·224
June	·767	·811	·722	·089	·898	26th	·650	22nd	·248
July	·774	·812	·735	·077	·885	26th	·596	16th	·289
August	·798	·836	·759	·077	·916	16th	·693	1st	·223
September	·792	·836	·747	·089	·899	5th	·647	19th	·252
October	·803	·850	·755	·095	·902	19th	·667	26th	·235
November	·794	·841	·746	·095	·916	20th	·651	2nd	·265
December	·820	·858	·782	·076	·922	20th	·701	10th	·221
Year	·819	·863	·773	·090	·996	...	·596	...	·400

TABLE VI.—MONTHLY MEANS OF PRESSURE IN 1878 REDUCED TO THEIR SEA-LEVEL VALUES. (96 STATIONS.)

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+
Bushire	1·193	?	?	?	?	?	·447	·486	·636	·863	1·020	1·064	?
Peshawar	1·220	1·168	1·062	·909	·754	·565	·529	·603	·692	·885	1·056	1·147	·883
Rawalpindi ...	1·117	1·068	·936	·795	·685	·581	·499	·565	·640	·804	·964	1·024	·806
Sialkot	1·144	1·072	·956	·814	·695	·496	·516	·578	·642	·821	·988	1·063	·815
Lahore	1·129	1·076	·959	·812	·687	·498	·508	·587	·642	·808	·988	1·060	·813
Ludhiana	1·142	1·090	·967	·812	·705	·487	·524	·601	·643	·809	·986	1·066	·819
Delhi	1·116	1·051	·926	·791	·685	·490	·497	·579	·637	·805	·979	1·060	·801
Sirsa	1·127	1·067	·952	·810	·681	·515	·493	·569	·630	·810	·991	1·071	·810
Dera Ismail Khan ...	1·144	1·111	·993	·845	·680	·505	·497	·563	·622	·806	·974	1·061	·817
Mooltan	1·127	1·079	·949	·832	·659	·501	·450	·549	·604	·823	·990	1·062	·802
Dehra	1·119	1·079	·961	·842	·760	·529	·582	·648	·685	·850	1·002	1·073	·844
Roorkee	1·105	1·052	·926	·802	·711	·480	·528	·606	·647	·806	·967	1·041	·806
Meerut	1·117	1·053	·923	·803	·701	·485	·514	·592	·642	·804	·972	1·049	·805
Bareilly	1·098	1·031	·916	·796	·709	·483	·539	·607	·655	·803	·949	1·031	·801
Agra	1·107	1·054	·940	·818	·714	·534	·531	·601	·674	·817	·984	1·059	·819
Lucknow	1·108	1·037	·930	·794	·701	·501	·547	·604	·658	·801	·948	1·031	·805
Gorakhpur... ...	1·078	·991	·892	·769	·682	·474	·539	·593	·632	·771	·910	·999	·778
Jhansi	1·121	1·059	·947	·796	·684	·531	·531	·590	·667	·810	·961	1·030	·811
Allahabad	1·099	1·024	·912	·784	·685	·495	·539	·591	·644	·792	·932	1·019	·793
Benares	1·092	1·020	·925	·799	·695	·507	·557	·608	·657	·800	·945	1·037	·804
Sutna	1·113	1·045	·936	·793	·676	·514	·533	·584	·645	·808	·944	1·035	·802
Nowgong	1·145	1·081	·953	·811	·702	·543	·550	·613	·677	·837	·982	1·062	·830
Sibsagar	1·122	1·053	1·012	·911	·815	·645	·677	·723	·740	·843	·966	1·031	·795
Goalpara	1·093	1·004	·954	·874	·778	·626	·659	·697	·709	·816	·933	?	?
Silchar	1·095	1·031	·976	·892	·800	·661	·715	·736	·732	·812	·915	·966	·861
Purneah	1·090	·991	·917	·822	·740	·557	·617	·665	·685	·803	·918	·988	·816
Durbhanga... ...	1·092	1·003	·913	·817	·730	·543	·608	·651	·675	·803	·929	1·013	·815
Patna	1·112	1·015	·916	·800	·714	·509	·589	·627	·664	·798	·938	1·025	·809
Gya	1·113	1·016	937	·825	·737	·546	·623	·629	·669	·795	·947	1·048	·824
Hazaribagh ...	1·109	1·034	·940	·826	·729	·538	·613	·643	·685	·828	·953	1·038	·828
Berhampore ...	1·091	1·002	·909	·822	·744	·570	·626	·667	·683	·802	·915	·981	·818
Burdwan	1·083	1·004	·921	·824	·747	·571	·620	·663	·687	·802	·914	·984	·818
Jessore	1·075	1·005	·921	·831	·759	·598	·644	·678	·691	·802	·907	·967	·823
Dacca	1·081	1·004	·935	·849	·766	·621	·670	·704	·704	·798	·902	·961	·833
Chittagong ...	1·078	1·030	·973	·878	·797	·677	·732	·756	·741	·820	·907	·955	·862

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+
Calcutta (Alipore) ...	1·080	1·007	·934	·848	·762	·604	·644	·683	·699	·807	·916	·980	·830
Saugor Island ...	1·063	1·000	·929	·838	·740	·591	·630	·660	·686	·794	·902	·973	·817
Cuttack	1·053	·996	·932	·835	·743	·589	·624	·652	·686	·800	·903	·981	·816
False Point ...	1·081	1·014	·942	·848	·751	·603	·627	·661	·687	·805	·912	·985	·826
Sambalpur ...	1·025	·978	·877	·775	·663	·505	·546	·584	·634	·758	·856	·957	·763
Raipur	1·034	·995	·902	·782	·671	·523	·576	·628	·674	·805	·923	1·017	·794
Nagpur	1·051	1·012	·921	·802	·697	·580	·619	·644	·687	·820	·926	1·003	·814
Seoni	1·076	1·046	?	?	·720	·586	·608	·635	·688	·829	·938	1·023	?
Jubbulpore... ...	1·102	1·049	·956	·811	·700	·572	·594	·614	·685	·844	·974	1·056	·830
Hoshangabad ...	1·077	1·041	·938	·811	·706	·582	·590	·616	?	·871	·954	1·035	?
Khandwa	1·029	?	·920	?	?	?	·609	·624	·658	·805	·902	·982	?
Chanda	1·075	1·042	·945	·841	·738	·629	·646	·699	·732	·852	·951	1·030	·848
Siruncha	1·068	1·052	·977?	·893?	·777?	·726?	·806?	·705	·703	·797	·892	·968	...
Buldana	1·015	·996	·901	·805	·715	·633	·643	·675	·711	·840	·919	·992	·820
Akola	1·040	1·007	·910	·803	·703	·607	·630	·658	·693	·823	·922	1·004	·817
Amraoti	1·032	1·007	·908	·806	·699	·598	·627	·656	·689	·825	·919	·997	·814
Jacobabad	1·129	1·070	·920	·779	·608	·491	·433	·540	·613	·801	·984	1·067	·786
Hyderabad ...	1·174	1·119	·986	·863	·709	·590	·537	·612	·723	·873	1·036	1·132	·863
Kurrachee	1·121	1·075	·977	·864	·716	·612	·553	·605	·690	·864	·978	1·055	·843
Bhuj	1·099	1·056	·955	·849	·733	·605	·562	·612	·685	·841	·944	1·020	·830
Rajkot	1·073	1·046	·954	·851	·750	·630	·594	·636	·701	·844	·928	1·002	·834
Deesa	1·059	1·027	·926	·819	·705	·600	·555	·609	·682	·831	·930	1·003	·812
Surat	1·020	1·028	·963	·876	·816	·698	·627	·655	·695	·818	·880	·944	·835
Malegaon	1·039	1·027	·930	·831	·737	·633	·635	·667	·690	·830	·902	·985	·826
Bombay	1·003	1·002	·951	·867	·830	·761	·754	·767	·736	·828	·885	·933	·860
Poona	·998	·974	·898	·819	·781	·707	·719	·738	·765	·863	·908	·961	·844
Sholapur	1·025	1·018	·918	·816	·751	·696	·709	·722	·747	·835	·908	·973	·843
Salara	1·115	1·059	·945	?	·629	·521	·468	·547	·635	·812	·979	1·060	?
Ratnagiri	·983	·972	·934	·838	·799	·723	·718	·725	·741	·794	·843	·885	·830
Belgaum	1·018	1·016	·942	·850	·824	786	·789	·795	·818	·860	·912	·951	·880
Karwar	983	·986	·956	·876	·840	·794	·787	·793	·802	·831	870	·899	·868
Neemuch	1·103	1·053	·945	·811	·694	?	?	·652	·705	·863	·977	1·056	?
Indore	1·071	1·042	·932	·829	·716	·608	·622	·649	·706	?	·932	?	?
Ajmere	1·142	1·090	·957	·814	·702	·595	·541	·606	·681	·852	1·013	1·090	840
Bickanir	1·162	1·105	?	?	·684	·544	·460	·516	·577	·803	·993	1·084	?
Vizagapatam ...	1·050	1·014	·957	·869	·774	·628	·651	·680	·699	·787	·873	·929	·826
Secunderabad ...	1·028	1·000	·926	·831	·749	·666	·691	·725	·734	·834	·908	·953	·837

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+
Masulipatam ...	1·115	1·102	2S0.1	·969	·862	·764	·805	·922	?	1·027	1·110	1·156	?
Bellary	1·002	·984	·905	·816	·760	·729	·746	·761	·779	·831	·901	·918	·844
Bangalore	...	1·016	·941	·855	·820	·791	·799	·809	·820	·852	·900	·928	...
Madras	1·039	1·039	·987	·905	·812	·726	·763	·778	·781	·817	·885	·919	·871
Salem	1·032	1·031	·971	·888	·845	·812	·807	·826	·835	·850	·906	·931	·895
Coimbatore ...	1·005	1·011	·951	·869	·834	·820	·812	·830	·838	·843	·883	·904	·883
Trichinopoly ...	1·009	1·016	964	·874	·816	·778	·799	·816	·827	·843	·886	·924	·879
Negapatam ...	·995	1·007	·959	·878	·802	·751	·768	·780	·789	·808	·862	·889	·857
Cochin	·959	·980	·960	·901	·868	·866	·848	·856	·873	·864	·875	·889	·895
Colombo	·941	·960	·944	·878	·857	·864	·838	·862	·877	·867	·874	·876	·887
Jaffna	·985	1·001	·954	·873	·814	·776	·775	·793	·802	·817	·855	·878	·860
Trincomalee ...	·979	·993	·953	·879	·809	·768	·772	·788	·803	·808	·838	·851	·853
Batticaloa	·971	·999	·969	·901	·837	·876	·868	·880	·875	·863	·876	·899	·901
Hambantota ...	·897	·902	·897	·857	·786	·790	·804	·818	·825	·830	·860	·847	·843
Galle	·919	·934	·920	·855	·840	·842	·822	·844	·854	·849	·850	·846	·865
Kandy	·929	·937	·906	·841	·825	·832	·805	·827	·843	·830	·848	·875	·858
Akyab	1·081	1·044	1·001	·893	·802	·712	·757	·779	·750	·822	·895	·934	·872
Thyetmio	·997	·966	·943	·818	·749	·712	·734	·763	·721	·798	·865	·909	·831
Tounghoo	1·026	·999	·930	·856	·771	·765	·786	·809	·780	·832	·885	·922	·863
Bassein	1·020	·999	·955	·871	·812	·786	·792	·811	·766	·821	·858	·896	·866
Diamond Island ...	?	1·039	·996	·922	·825	·779	·804	·818	·796	·843	·881	·920	?
Rangoon	1·015	·990	·945	·866	·778	·762	·791	·814	·781	·822	·878	·909	·863
Moulmein	1·035	1·009	·977	·920	·843	·822	·856	·881	·902	·870	·908	·981	·917
Mergui	·974	·989	·961	·903	·842	·810	·816	·835	·818	·838	·857	·854	·875
Port Blair	·993	1·002	·979	·907	·810	·792	·811	·839	·820	·845	·845	·890	·878
Nancowry	·967	·984	·967	·904	·855	·847	·854	·878	·872	·883	·875	·901	·899

TABLE VII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1878 (113 STATIONS).

1.—BUSHIRE (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	6	7	7	4	4	...	1	...	2	5	9	14
North-East	10	6	7	5	1	1	4	2	1	8	12	11
East	4	1	1	2	2	1	...	...	2	3	4	3
South-East	9	7	3	...	2	...	1	2	4	2	1	3
South	1	...	4	9	2	1	6	4	...	2	...	1
South-West	...	2	...	8	5	1	14	15	7	1	...	1
West	2	3	2	13	13	25	24	20	9	4	2	1
North-West	29	30	38	19	33	31	12	19	35	37	32	26
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	44	54	63	45	67	84	63	66	64	63	68	62
Resultant Direction ...	N. 11° W.	N. 31° W.	N. 32° W.	N. 77° W.	N. 59° W.	N. 66° W.	S. 84° W.	S. 88° W.	N. 59° W.	N. 32° W.	N. 16° W.	N. 11° W.
Mean diurnal velocity of wind in miles ...	319·2	267·2	341·3	238·4	249·2	271·7	186·5	190·8	253·8	180·5	143·3	127·6
Average Resultant Percentage ...	...	...	...	30	53	45	41	49	40	33	39	39
Average Resultant Direction ... 3 years.	...	...	...	N. 76° W.	N. 57° W.	N. 48° W.	N. 72° W.	N. 74° W.	N. 60° W.	N. 38° W.	N. 7° E.	N. 1° W.
Average diurnal velocity of wind in miles ... 3 years.	...	...	...	222·6	...	293·7	251·1	...	...	...	...	...

2.—QUETTA (*January to July 1 observation, and December 2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	4	2	1	...	1	1	1	...	...	...	...	9
North-East	...	...	...	2	1	...	...	...	...	...	...	7
East	...	2	...	1	...	1	2	...	...	...	...	7
South-East	2	1	1	4	2	1	3	...	...	...	...	2
South	6	10	14	8	6	9	5	Not recorded.				...
South-West	3	7	6	2	6	6	8	...	...	...	...	1
West	5	...	4	6	13	8	8	...	..	...	...	9
North-West	6	4	4	5	2	4	2	...	...	...	...	21
Calm	5	2	1	2	...	...	...	...	...	...	...	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	32	43	59	31	60	56	52	..	...	...	...	47
Resultant Direction ...	S. 83° W.	S. 25° W.	S. 34° W.	S. 38° W.	S. 63° W.	S. 53° W.	S. 47° W.	..	...	...	...	N. 23 W.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	..	...	80·3
Average Resultant Percentage ...	...	...	...	...	...	...	...	...	...	...	.	...
Average Resultant Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal mean velocity of wind in miles...	...	...	...	...	...	...	...	...	...	...	...	

3.—LEH (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	9	11	8	7	4	2	3	2	2	4	5
North-East	1	7	11	2	...	1	5	4	2	3	9	11
East	...	...	2	1	...	7	2	2	1	1	...	3
South-East	4	1	2	5	3	7	3	2	4	3	3	3
South	3	...	4	10	15	10	9	19	20	19	10	22
South-West	26	22	17	15	20	12	15	15	20	16	26	17
West	27	5	6	8	11	7	9	7	7	14	5	...
North-West	1	12	9	11	6	12	17	10	4	4	3	...
Calm	...	...	...	...	...	...	...	...	...	...	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	78	43	25	36	55	25	39	42	60	55	41	38
Resultant { Direction ...	S. 62° W.	N. 75° W.	N. 60° W.	S. 71° W.	S. 54° W.	S. 48° W.	S. 80° W.	S. 45° W.	S. 31° W.	S. 42° W.	S. 43° W.	S. 2° E.
Mean diurnal velocity of wind in miles ...	9·7	14·7	30·7	61·9	56·2	51·5	27·5	17·9	11·7	18·7	21·0	11·5
Average Resultant { Percentage ...	56	47	33	42	39	40	37	27	48	51	62	68
Average Resultant { Direction ... 5 years.	S. 21° W.	S. 21° W.	S. 37° W.	S. 29° W.	S. 44° W.	S. 51° W.	S. 62° W.	S. 52° W.	S. 30° W.	S. 38° W.	S. 29° W.	S. 15° W.
Average diurnal velocity of wind in miles ... 3-4 years.	17·7	30·9	43·4	73·9	71·2	54·0	38·3	22·8	20·4	30·0	41·7	20·7

4.—PESHAWAR (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	4	8	8	6	7	10	11	10	3	4	3
North-East	3	2	2	7	19	18	27	25	23	16	17	8
East	3	5	11	16	16	12	14	8	11	12	7	9
South-East	3	5	5	4	3	3	1	1	2	6	9	5
South	12	5	4	5	6	...	3	4	1	2	2	6
South-West	13	10	9	8	4	9	2	2	3	2	3	5
West	5	3	4	2	4	2	...	1	2	2	...	3
North-West	10	16	12	7	4	5	4	7	4	5	1	5
Calm	13	6	7	3	...	4	1	3	4	14	17	18
Variable	...	...	...	...	...	...	...	...	...	..	...	...
Resultant { Percentage ...	32	20	8	20	40	35	64	54	55	37	39	13
Resultant { Direction ...	S. 45° W.	N. 84° W.	N. 36° W.	N. 68° E.	N. 63° E.	N. 45° E.	N. 48° E.	N. 35° E.	N. 42° E.	N. 64° E.	N. 75° E.	S. 84° E.
Mean diurnal velocity of wind in miles ...	77·2	87·3	95·5	87·4	92·8	112·2	108·3	91·1	87·3	72·5	53·3	51·6
Average Resultant { Percentage ...	...	...	...	23	35	29	52	44	47	33	20	24
Average Resultant { Direction ... 3 years.	..	...	...	N. 69° E.	N. 59° E.	N. 65° E.	N. 64 E.	N. 58 E.	N. 59° E.	E.	S. 35° E.	S. 38° W.
Average mean diurnal velocity of wind in miles 3 years.	...	...	...	82·4	83·4	98·3	90·0	84·8	66·6	59·4	49·3	48·7

5.—MURREE (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	1	1	1	...	3	10	2	...	3
North-East	18	16	20	17	15	14	11	9	18	9	7	7
East	22	27	18	14	17	21	26	13	11	4	2	8
South-East	3	7	8	10	9	10	5	3	4	3	2	4
South	2	...	...	3	1	...	2	1	...	...	2	...
South-West	...	1	2	2	4	...	1	...	3	17	32	22
West	...	1	3	...	3	2	2	8	...	9	10	6
North-West	4	1	...	3	5	10	1	6	8	3	...	...
Calm	13	3	11	10	7	2	14	19	6	15	5	12
Variable	...	...	...	...	...	...	...	...	..	...	...	...
Resultant { Percentage ...	58	74	55	50	40	51	55	23	50	18	54	19
Resultant { Direction ...	N. 71° E.	N. 81° E.	N. 78° E.	N. 83° E.	N. 79° E.	N. 69° E.	N. 86° E.	N. 41° E.	N. 39° E.	S. 71° W.	S. 49° W.	S. 29° W.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage ...	43	32	27	24	9	6	7	11	15	16	42	55
Average Resultant { Direction ... 6 years.	S. 76° E.	S. 64° E.	S. 54° E.	S. 88° E.	S. 76° E.	S. 45° E.	S. 50° E.	S. 34° E.	S. 82° E.	S. 80° E.	N. 87° E.	S. 83° E.
Average diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...

6.—RAWALPINDI (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	1	...	...	...	...	...	...	1	...	1
North-East	3	6	4	7	5	5	12	7	7	2	...	...
East	1	1	...	...	7	1	2	3	3	...	...	...
South-East	4	2	2	2	8	4	15	10	4	4	...	...
South	1	1	1	1	2	...	4	4	1	...	...	...
South-West	4	3	11	3	3	4	1	1	2	5	1	1
West	13	13	23	23	9	9	3	5	8	14	14	11
North-West	7	4	2	...	...	...	...	1	...	1	..	4
Calm	29	26	18	24	28	37	25	31	35	35	45	45
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	24	21	46	31	13	8	30	17	2	23	25	24
Resultant { Direction ...	N. 88° W.	N. 77° W.	S. 80° W.	N. 89° W.	S. 39° E.	S. 65° W.	S. 69° E.	S. 55° E.	S. 78° E.	S. 77° W.	S. 87° W.	N. 78° W.
Mean diurnal velocity of wind in miles ...	57·0	53·8	76·0	54·6	43·3	46·9	29·9	23·7	18·0	24·8	12·7	18·1
Average Resultant { Percentage ...	26	32	24	26	18	2	34	19	12	18	24	35
Average Resultant { Direction ... 8-10 years.	N. 69° W.	N. 80° W.	N. 68° W.	N. 70° W.	N. 49° W.	S. 3° E.	E.	S. 71° E.	S. 49° E.	S. 64° W.	S. 79 W.	N. 67° W
Average mean diurnal velocity of wind in miles... 4 years.	54·8	60·1	64·7	73·0	59·9	57·2	43·4	30·6	27·9	27·2	24·6	28·7

7.—SIALKOT (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	2	9	2	6	5	6	3	...	1	3	6	3
North-East	4	4	7	8	12	7	9	15	3	7	7	12
East	7	2	4	6	8	4	14	9	6	5	3	4
South-East	7	5	...	10	10	6	7	16	13	7	5	7
South	5	1	3	1	6	6	6	10	8	3	1	1
South-West	1	4	4	1	4	3	5	2	6	4	1	4
West	15	14	21	12	2	8	6	1	7	7	15	18
North-West	11	16	20	14	9	17	8	3	11	15	10	6
Calm	10	1	1	2	6	3	4	6	5	11	12	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	14	45	53	22	21	23	16	46	18	15	28	17
Resultant { Direction ...	N. 77° W.	N. 51° W.	N. 62° W.	N. 17° W.	N. 72° E.	N. 40° W.	N. 87° E.	S. 69° E.	S. 9° W.	N. 35° W.	N. 41° W.	N. 48° W.
Mean diurnal velocity of wind in miles.	33·1	54·0	35·9	65·5	52·7	54·6	56·1	45·0	21·8	27·1	21·1	27·7
Average Resultant { Percentage ...	35	44	43	21	24	10	42	20	13	20	51	46
Average Resultant { Direction ... 6 years.	N. 64° W.	N. 74° W.	N. 55° W.	N. 61° W.	N. 36° W.	N. 34° E.	N. 86° E.	N. 84° E.	N. 12° E.	N. 54° W.	N. 71° W.	N. 87° W.
Average diurnal velocity of wind in miles. 3 years.	...	...	...	...	...	...	...	...	...	26·1	27·8	28·9

8.—LAHORE (*4 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	11	17	20	14	12	23	7	7	6	19	10	13
North-East	7	18	18	28	23	6	18	33	21	7	3	4
East	9	12	10	14	36	7	41	31	11	6	2	7
South-East	3	3	...	2	5	...	8	13	4	1	...	...
South	...	...	...	...	...	...	7	1	...	2	1	...
South-West	2	...	1	5	...	7	10	1	7	6	5	5
West	18	16	20	22	11	35	4	5	9	15	18	25
North-West	15	21	30	12	16	19	5	4	7	13	19	24
Calm	59	25	25	23	21	23	24	29	55	55	62	46
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	22	38	46	31	40	46	36	48	17	25	31	37
Resultant { Direction ...	N. 31° W.	N. 5° W.	N. 20° W.	N. 2° E.	N. 43° E.	N. 50° W.	N. 85° E.	N. 68° E.	N. 28° E.	N. 33° W.	N. 56° W.	N. 51° W.
Mean diurnal velocity of wind in miles.	42·6	61·5	70·6	83·8	78·7	72·4	86·3	56·0	34·5	35·4	18·1	26·2
Average Resultant { Percentage ...	24	34	37	27	21	10	38	32	19	16	29	24
Average Resultant { Direction ... 8-10 years.	N. 25° W.	N. 28° W.	N. 6° W.	N. 30° W.	N. 4° E.	N. 25° W.	S. 68° E.	S. 74° E.	N. 81° E.	N. 5° W.	N. 48° W.	N. 29° W.
Average diurnal velocity of wind in miles. 6-7 years.	61·6	71·9	92·6	95·5	93·2	91·6	91·2	82·8	61·6	53·9	48·1	48·2

9.—LUDHIANA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	1	5	5	6	5	6	2	6	6	10
North-East	2	4	7	8	14	4	11	2	6	2	2	...
East	...	...	2	...	1	...	3	6	3	5	3	1
South-East	11	8	1	11	15	4	20	18	5	4	2	...
South	...	1	3	3	7	...	5	8	3	1	...	1
South-West	1	3	1	2	5	6	1	1	1	3	...	5
West	2	...	...	2	2	8	2	3	5	5	13	25
North-West	34	31	44	21	7	28	7	2	7	10	9	12
Calm	12	9	3	8	6	4	8	16	28	26	25	8
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	39	40	65	24	18	57	28	32	7	16	31	62
Resultant { Direction ...	N. 46° W.	N. 44° W.	N. 37° W.	N. 20° W.	S. 83° E.	N. 51° W.	S. 83° E.	S. 50° E.	N. 2° E.	N. 30° W.	N. 48° W.	N. 69° W.
Mean diurnal velocity of wind in miles ...	59·9	64·8	67·5	61·8	60·7	58·6	73·3	48·7	28·2	27·5	17·2	26·4
Average Resultant { Percentage ...	36	55	38	24	24	8	38	17	14	43	82	50
Average Resultant { Direction ... 6 years.	N. 43° W.	N. 39° W.	N. 34° W.	N. 53° W.	N. 33° W.	N. 39° W.	S. 49° E.	S. 76° E.	N. 4° W.	N. 31° W.	N. 42° W.	S. 50° W.
Average diurnal velocity of wind in miles ... 3 years.	...	...	...	...	...	73·6	80·5	56·6	42·4	42·4	36·7	40·7

10.—DELHI (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	3	2	6	...	1	3	1	2	2	2	9	3
North-East	5	7	4	12	14	3	10	7	5	2	4	1
East	...	...	...	...	...	...	3	3	3	...	1	2
South-East	8	8	2	8	11	1	21	29	13	1	4	6
South	1	1	1	1	1	...	4	2	1	...	...	1
South-West	5	4	4	4	12	6	9	13	6	2	...	2
West	3	3	5	6	1	5	1	1	3	5	13	30
North-West	30	23	33	21	14	39	12	3	18	31	16	17
Calm	7	8	7	8	8	3	1	2	9	19	13	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	41	32	61	28	6	73	20	45	10	56	45	61
Resultant { Direction ...	N. 47° W.	N. 40° W.	N. 45° W.	N. 35° W.	N. 26° W.	N. 51° W.	S. 46° E.	S. 36° E.	N. 48° W.	N. 48° W.	N. 41° W.	N. 76° W.
Mean diurnal velocity of wind in miles ...	69·5	80·2	87·9	82·8	93·1	122·7	160·0	123·6	75·7	55·4	64·7	80·4
Average Resultant { Percentage ...	41	54	50	38	13	48	5	7	18	48	63	63
Average Resultant { Direction ... 4 years.	N. 68° W.	N. 52° W.	N. 56° W.	N. 52° W.	N. 12° W.	N. 49° W.	S. 56° W.	N. 44° W.	N. 11° W.	N. 49° W.	N. 52 W.	N. 61° W.
Average diurnal velocity of wind in miles ... 4 years.	78·3	93·3	94·3	96·7	106·2	120·3	137·5	120·5	102·9	65·1	63 6	69·8

11.—SIRSA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	13	15	13	13	6	7	5	4	8	6	7	9
North-East	2	5	4	3	5	...	2	6	5	2	6	2
East	9	7	8	6	8	3	16	17	11	4	2	3
South-East	6	2	4	7	15	1	14	19	4	4	1	3
South	3	2	3	9	8	7	6	3	1	5	4	1
South-West	...	4	1	4	3	4	...	2	4	5	1	1
West	7	4	5	8	9	22	8	6	12	6	8	9
North-West	15	5	13	3	...	8	3	...	6	12	16	14
Calm	7	12	11	7	8	8	8	5	9	18	15	20
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	29	28	30	1	25	45	30	47	15	17	36	34
Resultant { Direction ...	N. 9° W.	N. 6° E.	N. 4° W.	N. 15° E.	S. 45° E.	N. 85° W.	S. 67° E.	S. 71° E.	N. 11° W.	N. 65 W.	N. 37° W.	N. 38° W.
Mean diurnal velocity of wind in miles ...	74·5	84·0	88·9	89·3	103·4	108·2	146·3	133·4	87·3	64·5	47·1	46·4
Average Resultant { Percentage ...	...	34	21	11	5	37	31	25	17	17	34	30
Average Resultant { Direction ... 3 years.	...	N. 40° W.	N. 22° W.	N. 67° W.	S. 64° W.	N. 71° W.	S. 11° W.	N. 43° W.	N. 66° W.	N. 56° W.	N. 50° W.	N. 48° W.
Average mean diurnal velocity of wind in miles ... 3 years.	...	95·7	97·6	110·6	116·1	131·0	152·1	140·3	100·7	72·9	63·2	58·8

12.—DERA ISMAIL KHAN (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	5	4	4	7	3	8	2	1	1	1	2	...
North-East	11	4	15	13	15	15	21	4	12	7	3	3
East	...	7	11	6	20	8	15	15	7	5	1	2
South-East ...	1	6	7	8	3	5	3	7	3	2	1	2
South	...	2	...	2	3	2	1	4	3	...	1	...
South-West	3	...	1	2	1	4	1	2	2	...	2	...
West	1	4	4	1	1	3	...	...	...	...	1	...
North-West	24	9	6	8	1	4	2	4	3	6	4	7
Calm	17	20	14	13	15	11	17	25	29	41	45	48
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	47	14	35	30	51	31	53	30	25	18	7	9
Resultant { Direction ...	N. 23° W.	N. 28° E.	N. 53° E.	N. 45° E.	N. 74° E.	N. 46° E.	N. 64° E.	S. 79° E.	N. 70° E.	N. 39° E.	N. 20° W.	N. 6° E.
Mean diurnal velocity of wind in miles ..	29·2	38·3	52·2	69·6	75·2	66·5	68·6	37·2	29·5	22·9	6·2	6·7
Average Resultant { Percentage ...	35	31	32	23	42	47	50	56	58	42	23	16
Average Resultant { Direction ... 10 years.	N. 11° W.	N. 8° W.	N. 40° E.	N. 41° E.	N. 80° E.	N. 82° E.	S. 71° E.	S. 71° E.	S. 85° E.	N. 77 E.	N. 51° E.	N. 3° W.
Average diurnal velocity of wind in miles ... 7 years.	44·6	54·7	59·2	70·6	62·0	61·0	61·4	50·0	40·1	28·0	17·7	18·2

13.—MOOLTAN, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	5	3	10	8	13	4	5	2	3	1	8	5
North-East	17	24	22	27	15	18	13	28	23	24	11	17
East	2	1	...	...	...	1	...	...	...	...	1	3
South-East	5	1	3	1	...	4	16	9	3	6	6	12
South	...	...	3	1	1	1	5	3	...	6	5	4
South-West	10	13	2	3	...	12	11	6	13	8	10	7
West	2	2	1	1	12	10	2	...	4	1	3	...
North-West	3	3	17	10	10	7	2	4	2	3	...	3
Calm	18	9	4	9	11	3	8	10	12	13	16	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	17	24	50	53	50	19	20	36	17	21	5	27
Resultant { Direction ...	N. 37° E.	N. 24° E.	N. 6° E.	N. 18. E.	N. 16° W.	N. 36° W.	S. 48° E.	N. 60° E.	N. 22° E.	N. 71° E.	S. 80° E.	N. 84° E.
Mean diurnal velocity of wind in miles ...	40·6	53·3	40·2	51·2	79·3	95·4	79·9	75·4	76·0	66·4	62·7	53·2
Average Resultant { Percentage ...	35	21	25	15	21	36	40	19	40	20	8	17
Average Resultant { Direction ... 8-10 years.	N. 10° W.	N. 1° E.	N. 1° W.	N. 62° W.	N. 88° W.	S. 38° W.	S. 32° W.	S. 18° W.	S. 29° W.	S. 70° W.	N. 80° W.	N. 18° E.
Average diurnal velocity of winds in miles ... 3 years.	...	70·0	...	77·3	...	92·2	...	...	86·9	72·5	...	...

14.—CHAKRATA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	1	2	2	...	...	1	...	2	...	...	3	1
North-East	6	3	1	11	2	1	...	...	...	2	1	3
East	18	17	14	6	18	3	11	14	...	3	9	18
South-East	6	3	5	8	2	3	...	1	2	2	4	5
South	1	3	1	...	3	1	...	1	...	3	2	2
South-West	1	1	2	7	1	4	1	2	1	7	1	...
West	24	21	35	20	33	39	41	35	45	26	35	29
North-West	3	3	...	4	3	7	2	4	4	15	2	1
Calm	2	3	2	4	...	1	7	3	8	4	3	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	2	5	30	14	24	68	52	40	79	58	41	10
Resultant { Direction ...	N. 14° W.	N. 81° W.	S. 80 W.	W.	S. 84° W.	N. 89° W.	N. 89° W.	N. 86° W.	N. 89° W.	N. 86° W.	S. 89° W.	S. 74° W.
Mean diurnal velocity of wind in miles ...	106·1	123·0	122·3	168·7	172·0	151·0	136·2	109·9	109·1	125·0	110·1	114·1
Average Resultant { Percentage ...	5	3	7	21	22	41	36	37	27	25	27	13
Average Resultant { Direction ... 8-10 years.	S. 26° E.	S. 53° E.	S. 20° E.	S. 57° W.	S. 42° W.	S. 53° W	S. 51 W.	S. 55° W.	S. 50° W.	S. 48° W.	S. 44° W.	S. 18° W.
Average diurnal velocity of wind in miles ... 6-7 years.	117·7	125·9	133·0	130·9	127·8	115·6	104·3	91·6	101·5	117·4	106 5	105·1

15.—MUSSOOREE, (G. T. S. OFFICE), (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	...	8	9	4	2	2	2	...	...
North-East	...	...	...	...	2	3	3	2	4	7	...	...
East	...	...	...	...	3	3	3	6	12	17	...	...
South-East	...	...	...	...	3	6	7	5	3	4	...	...
South	...	...	...	...	18	18	7	7	4	3	...	...
South-West	...	...	...	...	4	2	7	22	20	19	...	...
West	...	...	...	...	3	4	14	15	12	7	...	...
North-West	...	...	...	...	14	15	17	3	3	2	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	...	...	...	...	18	12	34	48	29	18	...	...
Resultant { Direction ...	...	...	...	...	S. 68° W.	S. 74° W.	N. 87° W.	S. 47° W.	S. 40° W.	S. 15° E.	...	...
Mean diurnal velocity of wind in miles ...	...	...	...	...	276·9	255·6	215·1	207·0	190·4	207·9	...	...
Average Resultant { Percentage...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... Years.	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles Years.	...	...	...	...	...	...	...	...	...	..	...	...

16.—DEHRA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	3	12	18	11	12	...	6	3	7	16	15	4
North-East	5	8	11	12	11	...	8	11	7	5	4	2
East	7	4	2	8	6	...	8	6	8	9	4	12
Nouth-East	5	2	1	4	5	...	6	10	9	7	6	7
South	9	4	2	4	7	...	8	11	4	5	6	8
South-West	14	7	8	6	6	...	10	5	8	5	12	7
West	15	10	11	7	7	...	3	4	10	3	6	5
North-West	4	7	6	3	7	...	7	7	6	7	7	3
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	..
Resultant { Percentage...	30	28	40	22	16	...	7	18	1	22	15	25
Resultant { Direction ...	S. 46° W.	N. 36° W.	N. 26° W.	N. 29° E.	N. 6° E.	...	S. 47° E.	S. 55° E.	N. 74° W.	N. 29° E.	N. 64° W.	S. 31° E.
Mean diurnal velocity of wind in miles ...	41·5	52·2	62·6	70·3	56·6	...	31·9	24·3	18·9	24·7	64·9	45·9
Average Resultant { Percentage...	21	22	27	24	17	17	12	8	15	16	17	17
Average Resultant { Direction ... 8-10 years.	S. 68° W.	S. 67° W.	S. 79° W.	S. 74° W.	S. 63° W.	S. 66° W.	S. 67° W.	S. 56° W.	N. 61° W.	N. 64° W.	N. 78° W.	S. 85° W.
Average diurnal velocity of wind in miles ... 3 years.	...	...	...	69·6	...	...	...	...	37·3	43·7	59·8	47·3

17.—ROORKEE (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	1	...	...	1	...	...	...	1	...	...	...
North-East	1	...	3	...	2	...	3	2	...	...	...	...
East	1	...	1	...	4	4	3	3	2	1	2	1
South-East	13	9	5	27	29	11	42	40	27	23	17	18
South	1	...	1	1	...	2	1	1	...	1	1	...
South-West	2	6	4	3	4	4	1	2	2	2	2	4
West	4	2	2	...	3	2	...	...	...	...	1	3
North-West	27	29	32	13	17	34	8	5	14	23	26	23
Calm	13	9	14	16	2	3	4	9	14	11	11	13
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	26	41	44	25	19	34	60	61	23	4	13	14
Resultant { Direction ...	N. 59° W.	N. 62° W.	N. 50° W.	S. 31° E.	S. 42° E.	N. 56° W.	S. 50° E.	S. 47° E.	S. 46° E.	S. 10° W.	N. 60° W.	N. 85° W.
Mean diurnal velocity of wind in miles ...	56·0	67·8	66·9	64·6	82·6	98·8	106·7	85·6	51·2	44·2	38·4	45·0
Average Resultant { Percentage ...	15	24	22	7	8	13	33	23	9	11	5	9
Average Resultant { Direction ... 10 years.	N. 66° W.	N. 37° W.	N. 54° W.	N. 77° W.	N. 81° W.	S. 18° E.	S. 40° E.	S. 34° E.	S.	S. 30° E.	S. 18° E.	N. 74° W.
Average diurnal velocity of wind in miles. 7-8 years.	60·0	73·7	70·7	73·9	92·4	105·8	82·1	68·0	57·9	36·8	32·2	36·8

18.—RANIKHET (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	1	1	3	2	3	4	1	5	...	1	1
North-East	13	10	4	11	13	1	5	10	3	2	2	...
East	2	3	...	3	3	1	3	1	7	1	4	12
South-East	1	...	...	1	1	4	3	2	4	3	9	9
South	2	2	...	2	1	1	...	...	4	4	11	9
South-West	13	27	44	21	19	24	18	18	18	30	13	6
West	...	1	1	9	7	13	7	2	11	21	8	5
North-West	3	2	2	2	3	8	4	4	3	1	2	...
Calm	28	10	10	8	13	5	18	24	5	. .	10	20
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	1	29	65	25	10	55	24	14	29	74	39	33
Resultant { Direction ...	S. 45° E.	S. 45° W.	S. 50° W.	S. 69° W.	S. 79° W.	S. 70° W.	S. 72° W.	S. 68° W.	S. 53° W.	S. 57° W.	S. 17° W.	S. 20° E.
Mean diurnal velocity of wind in miles.	24·9	25·9	49·1	52·4	42·3	45·8	...	...	66·3	60·4	36·6	36·8
Average Resultant { Percentage ...	14	26	47	48	42	45	28	31	37	49	38	19
Average Resultant { Direction ... 6-8 years.	N. 83° W.	S. 64° W.	S. 55° W.	S. 66° W.	S. 64° W.	S. 68° W.	S. 68° W.	S. 72° W.	S. 61° W.	S. 53° W.	S. 56. W.	S. 60° W.
Average diurnal velocity of wind in miles ... 5-7 years.	81·3	81·5	102·6	103·6	97·0	93·9	162·0	150·3	124·7	107·2	90·5	86·6

19.—MEERUT (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	4	1	4	3	2	1	...	...	1	2	3
North-East	1	4	3	2	8	3	2	4	2	2	2	5
East	5	4	2	3	7	...	7	15	1	4	...	3
South-East	12	6	2	12	21	4	38	33	20	5	1	7
South	...	1	1	1	1	...	...	2	1	...	..	...
South-West	1	1	3	6	2	3	1	...	2	...	1	...
West	8	10	7	9	1	12	4	2	7	4	10	22
North-West	30	19	35	18	13	33	6	3	10	21	23	14
Calm	5	7	8	5	6	3	3	3	17	23	21	8
Variable	...	...	...	..	...	...	...	...	...	...	...	...
Resultant { Percentage ...	33	5	59	23	26	66	54	68	14	28	51	38
Resultant { Direction ...	N. 51° W.	N. 42° W.	N. 51° W.	N. 71° W.	N. 88° E.	N. 55° W.	S. 52° E.	S. 61° E.	S. 8° E.	N. 36° W.	N. 54° W.	N. 61° W.
Mean diurnal velocity of wind in miles ...	53·3	57·3	67·2	53·2	55·2	67·0	86·6	62·7	32·4	20·3	21·1	28·8
Average Resultant. { Percentage ...	51	57	44	45	36	34	26	12	17	41	50	51
Average Resultant. { Direction ... 8-10 Years.	N. 43° W.	N. 53° W.	N. 48° W.	N. 47° W.	N. 28° W.	N. 20° W.	N. 75° E.	N. 54° E.	N. 14° W.	N. 48° W.	N. 52° W.	N. 53° W.
Average diurnal velocity of wind in miles ... 4·6 Years.	55·2	66·4	67·2	57·2	68·6	68·8	66·5	56·1	55·4	36·6	30·4	42·7

20.—BAREILLY (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	...	...	1	...	...	...	2	1	...
North-East	2	4	5	8	11	...	3	5	3	4	2	8
East	1	2	...	3	3	1	15	11	13	1	...	4
South-East	14	3	4	7	17	11	29	37	12	1	1	4
South	1	...	...	...	4	...	1	...	3	...	3	...
South-West	7	9	3	11	5	4	3	3	4	2	5	2
West	9	7	...	2	2	6	...	...	6	6	13	8
North-West	20	29	49	22	15	36	6	2	9	17	19	27
Calm	8	2	1	7	5	1	5	4	10	29	16	9
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	25	55	73	24	11	50	58	71	17	34	49	42
Resultant { Direction ...	S. 89° W.	N. 61° W.	N. 42° W.	N. 54° W.	S. 80° E.	N. 58° W.	S. 61° E.	S. 58° E.	S. 55° E.	N. 45° W.	N. 73° W.	N. 38° W.
Mean diurnal velocity of wind in miles ...	103·7	115·7	128·1	112·8	128·0	133·1	159·7	144·8	70·6	60·8	58·2	68·9
Average Resultant. { Percentage ...	34	43	43	34	7	14	29	22	12	22	42	43
Average Resultant. { Direction ... 10 Years.	N. 59° W.	N. 66° W.	N. 54° W.	N. 57° W.	N. 65° W.	N. 89 E.	S. 66° E.	S. 62° E.	N. 81° E.	N. 59° W.	N. 56° W.	N. 62° W.
Average diurnal velocity of wind in miles ... 6-8 Years.	65·5	93·5	97·0	97·3	111·3	111·2	90·4	85·7	72·6	44·3	44·5	53·7

21.—AGRA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	5	9	3	4	9	10	10	3	18	14	16	11
North-East	5	6	...	5	7	...	4	5	3	...	3	...
East	12	2	9	9	8	6	19	27	11	7	7	7
South-East	4	...	4	6	5	1	6	12	3	...	1	3
South	2	6	1	6	6	4	8	7	5	7	2	2
South-West	2	5	2	7	1	4	2	1	6	...	1	2
West	21	14	30	19	19	24	11	2	11	19	18	18
North-West	11	8	12	3	5	11	1	4	2	15	10	17
Calm	...	2	1	1	2	...	1	1	1	...	2	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	25	37	46	18	16	50	21	55	17	46	45	46
Resultant { Direction ...	N. 50° W.	N. 61° W.	N. 77° W.	S. 59° W.	N. 43° W.	N. 70° W.	S. 89° E.	S. 78° E.	N. 8° W.	N. 52° W.	N. 36° W.	N. 52° W.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage ...	35	42	39	45	31	24	19	6	14	39	31	24
Average Resultant { Direction ... 10 years.	N. 63° W.	N. 69° W.	N. 67° W.	N. 79° W.	N. 68° W.	N. 54° W.	N. 55° E.	S. 25° E.	N. 23° W.	N. 85° W.	N. 87° W.	N. 62° W.
Average diurnal mean velocity of wind in miles ... 6-7 years.	85·0	93·6	106·6	114·3	147·7	134·2	116·8	106·5	86·2	62·8	55·6	56·1

22.—LUCKNOW (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	3	2	1	13	20	9	12	...	...	5	33
North-East	...	1	5	3	2	6	18	17	3	...	3	10
East	2	2	1	6	...	1	14	20	5	...	1	1
South-East	8	...	...	7	2	1	3	4	...	...	1	...
South	3	1	1	3	3	3	2	...	...	...	1	...
South-West	4	3	8	6	11	...	3	1	1	...	1	...
West	8	10	11	16	10	2	2	...	1	...	2	1
North-West	26	30	34	11	2	21	3	1	1	...	...	5
Calm	11	6	...	7	19	6	8	7	49	...	46	12
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	37	67	69	25	27	62	46	64	9	...	8	71
Resultant { Direction ...	N. 72° W.	N. 55° W.	N. 58° W.	S. 85° W.	N. 77° W.	N. 17° W.	N. 52° E.	N. 58° E.	N. 66° E.	...	N. 13° E.	N. 5° E.
Mean diurnal velocity of wind in miles ...	51·3	74·0	89·0	...	...	85·0	94·9	76·8	38·4	...	15·5	28·1
Average Resultant { Percentage ...	51	52	59	41	13	2	26	16	10	41	64	64
Average Resultant { Direction ... 8-10 years.	N. 74 W.	N. 70° W.	N. 63° W.	N. 58° W.	N. 40° W.	N. 74° E.	S. 52° E.	S. 12° E.	S. 72° E.	N. 52° W.	N. 61° W.	N. 60° W.
Average diurnal velocity of wind in miles ... 5-7 years.	55·8	72·0	85·9	89·8	100·6	98·4	103·7	68·4	64·4	43·8	28·8	31·9

23.—GORAKHPUR, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	1	3	...	...	...	...	...	...	...
North-East	...	1	4	...	4	4	5	2	2	2	3	...
East	...	...	1	10	17	13	21	20	6	4	1	...
South-East	7	1	2	13	16	20	26	36	32	13	4	7
South	...	...	...	...	...	...	...	...	...	...	...	2
South-West	7	4	2	2	...	3	4	2	6	4	7	12
West	12	6	13	13	8	15	2	...	8	12	22	20
North-West	6	25	23	12	10	4	1	1	3	12	6	1
Calm	30	19	15	9	4	1	3	1	3	15	17	20
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	28	52	50	6	26	24	66	82	47	14	42	46
Resultant { Direction ...	S. 71° W.	N. 59° W.	N. 57° W.	S. 73° W.	N. 84° E.	S. 43° E.	S. 66° E.	S. 61° E.	S. 34° E.	S. 76° W.	S. 87½W.	S. 59° W.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant. { Percentage ...	42	44	39	18	25	52	55	40	34	24	45	49
Average Resultant. { Direction ... 10 Years.	S. 87° W.	N. 83° W.	N. 76° W.	N. 57° W.	N. 87° E.	S. 75° E.	S. 75° E.	S. 69° E.	S. 70° E.	N. 82° W.	N. 80° W.	N. 87° W.
Average mean diurnal velocity of wind in miles ... Years.	...	...	...	...	...	...	...	...	...	...	...	...

24.—JHANSI, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	1	...	1	...	1	...	...	1	...	...	2
North-East	42	28	25	16	17	12	10	23	17	16	35	32
East	5	2	...	4	2	1	6	3	3	2	6	5
South-East	4	2	7	3	13	3	19	3	5	7	5	8
South	...	...	...	2	1	...	3	2	3	...	...	...
South-West	4	12	8	16	8	21	16	21	16	9	2	4
West	...	...	1	4	1	6	...	...	...	3	...	1
North-West	6	5	11	8	10	11	1	8	9	7	1	3
Calm	1	6	10	6	10	5	7	2	6	18	11	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	67	33	27	7	16	28	40	5	3	10	64	53
Resultant { Direction ...	N. 47° E.	N. 38° E.	N. 29° E.	N. 54° W.	N. 71° E.	N. 89°W.	S. 36° E.	N. 17° E.	N. 30° E.	N. 39° E.	N. 58° E.	N. 56° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Avervage Resultant. { Percentage ...	28	14	6	27	27	20	33	23	28	25	25	32
Avervage Resultant. { Direction ... 8-10 Years.	N. 20° E.	N. 35° W.	N. 70° W.	S. 86° W.	N. 80° W.	S. 80°W.	S. 67° W.	S. 79° W.	N. 52° W.	N. 28° W.	N. 12° W.	N. 22° E.
Average diurnal velocity of wind in miles ... Years.	...	...	...	...	...	...	...	...	...	...	...	...

25.—ALLAHABAD, (4 *observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	6	3	6	5	7	7	6	...	7	7	7	7
North-East	10	4	6	8	23	2	6	16	15	6	12	7
East	9	3	2	8	17	2	35	34	11	4	4	8
South-East	2	2	2	8	5	1	9	15	4	4	2	3
South	4	1	...	1	1	1	2	1	...	3	...	...
South-West	12	6	7	...	6	10	11	4	5	1	4	3
West	7	10	14	4	4	22	4	3	5	8	3	5
North-West	19	29	22	17	16	24	7	5	8	16	6	27
Calm	55	54	65	69	44	51	44	46	65	75	82	64
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	14	30	27	14	25	38	23	38	16	15	13	23
Resultant { Direction ...	N. 42° W.	N. 54° W.	N. 54° W.	N. 12° E.	N. 34° E.	N. 68° W.	S. 88° E.	N. 89° E.	N. 31° E.	N. 29° W.	N. 14° E.	N. 23° W.
Mean diurnal velocity of wind in miles ...	42·2	49·5	45·9	43·0	74·8	69·5	80·5	64·1	36·8	25·5	24·2	23·2
Average Resultant { Percentage ...	25	38	45	23	17	13	4	7	10	19	40	33
Average Resultant { Direction ... 8 years.	N. 51° W.	N. 81° W.	N. 83° W.	N. 67° W.	N. 50° W.	N. 23° W.	N. 33° E.	N. 72° W.	N. 10° W.	N. 58° W.	N. 85° W.	N. 79° W.
Average diurnal velocity of wind in miles ... 3·5 years.	50·0	61·1	53·9	65·7	82·2	71·3	100·3	84·8	61·8	30·6	25·4	25·5

26.—BENARES, (2 *observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	1	4	2	2	7	3	3	4	3	4	4	2
North-East	5	3	4	3	11	...	13	12	10	10	7	4
East	7	1	1	8	6	2	11	22	12	4	3	4
South-East	1	2	...	4	2	1	5	4	2	...	...	...
South	...	1	1	1	...	2	5	3	1	2	...	...
South-West	8	9	3	2	3	4	9	3	4	8	6	3
West	22	24	37	19	15	36	7	1	11	21	21	20
North-West	4	3	5	10	7	7	3	1	2	3	1	5
Calm	14	7	9	11	11	5	6	12	15	10	18	24
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	31	52	63	26	28	69	13	48	14	39	31	32
Resultant { Direction ...	N. 87° W.	N. 88° W.	N. 82° W.	N. 68° W.	N. 23° W.	N. 87° W.	S. 86° E.	N. 80° E.	N. 40° E.	N. 73° W.	N. 73° W.	N. 72° W.
Mean diurnal velocity of wind in miles ...	58·5	86·4	100·5	89·3	86·0	101·2	115·6	91·8	70·8	50·3	32·7	21·1
Average Resultant { Percentage ...	26	38	44	43	21	2	10	10	5	34	34	46
Average Resultant { Direction ... 10 years.	N. 75° W.	N. 84° W.	N. 88° W.	N. 79° W.	N. 49° W.	N. 49° W.	S. 15° E.	S. 3° E.	S. 59° E.	N. 78° W.	N. 79° W.	N. 78° W.
Average diurnal velocity of wind in miles ... 7·8 years.	70·9	93·3	105·4	111·3	118·9	114·1	114·9	98·5	84·9	53·4	48·7	52·5

27.—SUTNA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	12	9	6	7	13	6	6	1	4	19	17	23
North-East	18	9	5	6	2	2	6	13	6	1	10	9
East	8	...	2	2	2	...	3	6	2	2	9	2
South-East	3	2	4	5	1	1	1	5	2	2	3	3
South	...	2	4	4	1	1	3	4	5	2	1	3
South-West	3	3	2	6	5	4	7	8	9	2	...	...
West	3	7	2	10	8	14	25	9	11	7	1	3
North-West	15	20	32	18	27	29	10	11	13	23	15	17
Calm	...	4	5	2	3	3	1	5	8	4	4	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	51	33	48	35	61	70	49	10	32	60	54	59
Resultant { Direction ...	N. 13° E.	N. 33° W.	N. 36° W.	N. 55° W.	N. 43° W.	N. 56° W.	N. 73° W.	N. 38° W.	N. 76° W.	N. 33° W.	N. 12° E.	N. 7° W.
Mean diurnal velocity of wind in miles ...	105·7	118·3	132·2	167·3	203·8	253·7	220·0	167·9	188·0	93·0	90·3	72·3
Average Resultant { Percentage ...	...	...	...	...	...	...	54	34	35	45	31	46
Average Resultant { Direction ... 3 years.	...	...	...	...	...	...	N. 75° W.	N. 56° W.	N. 70° W.	N. 31° W.	N. 35° W.	N. 10° W.
Average diurnal velocity of wind in miles ... 3 years.	...	...	...	...	...	...	240·6	201·8	168·0	107·2	93·2	76·5

28.—NOWGONG, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	14	8	8	3	5	3	1	...	5	7	16	10
North-East	7	4	1	1	3	...	5	5	4	7	10	3
East	10	2	3	1	2	...	9	9	5	1	8	2
South-East	1	2	4	5	5	...	4	5	7	3	1	3
South	...	2	...	1	1	1	2	5	2	1	...	1
South-West	2	4	1	6	6	4	13	9	4	2	...	2
West	2	5	6	12	8	19	13	5	17	18	...	4
North-West	7	12	16	11	13	17	4	2	6	11	7	7
Calm	19	17	23	20	19	16	11	22	10	12	18	30
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	37	29	32	32	25	59	19	16	19	39	49	21
Resultant { Direction ...	N. 19° E.	N. 38° W.	N. 35° W.	N. 82° W.	N. 61° W.	N. 72° W.	S. 55° W.	S. 18° E.	N. 79° W.	N. 52° W.	N. 22° E.	N. 18° W.
Mean diurnal velocity of wind in miles ...	46·6	49·1	63·4	88·2	99·7	115·8	130·7	81·8	61·0	42·6	30·6	30·3
Average Resultant { Percentage ...	..	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... Years.	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles... Years.	...	...	...	...	...	...	...	...	...	...	...	...

29.—SIBSAGAR, (2 *observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	1	1	1	3	5	7	2	6	1	1	3	...
North-East	9	23	26	17	19	15	8	13	13	21	21	26
East	19	18	18	13	11	8	3	7	12	17	17	26
South-East	9	2	7	4	3	2	3	3	2	6	1	...
South	5	...	3	9	5	4	4	5	1	7	...	...
South-West	3	3	2	5	8	13	17	15	12	1	...	...
West	5	1	1	1	5	6	6	6	6	...	1	...
North-West	2	2	2	2	4	4	13	3	4	1	1	...
Calm	9	6	2	6	2	1	6	4	9	8	16	10
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	38	62	63	37	25	10	27	1	10	56	59	77
Resultant { Direction ...	S. 79° E.	N. 64° E.	N. 73° E.	N. 87° E.	N. 57° E.	N. 19° E.	S. 86° W.	S. 45° W.	N. 68° E.	N. 82° E.	N. 60° E.	N. 68° E.
Mean diurnal velocity of wind in miles ...	39·8	52·0	74·0	66·2	64·8	69·3	75·4	64·3	56·7	42·2	21·8	21·7
Average Resultant { Percentage ...	45	49	54	45	33	8	13	3	12	41	62	53
Average Resultant { Direction ... 4-5 years.	N. 71° E.	N. 65° E.	N. 66° E.	N. 61° E.	N. 46° E.	N. 76° E.	S. 52° W.	N. 4° E.	N. 67° E.	N. 75° E.	N. 62° E.	N. 72° E.
Average mean diurnal velocity of wind in miles 5 years.	44·1	55·3	77·1	74·2	82·2	74·0	81·4	74·8	65·8	43·6	33·4	29·2

30.—GOALPARA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	1	...	...	4	1	...	1	...	1	...
North-East	3	7	4	5	6	5	3	2	3	5	2	...
East	10	12	23	27	22	12	11	19	15	21	35	...
South-East	1	3	5	4	8	7	5	10	5	6	4	...
South	...	...	1	1	4	1	4	6	2	4	...	...
South-West	...	3	1	3	...	2	3	6	2	...	1	...
West	3	7	11	3	..	...	4	2	1	...	...	...
North-West	3	5	4	3	1	2	6	2	1	...	...	...
Calm	42	19	12	14	21	27	25	15	30	26	17	...
Variable	...	...	...	...	...	...	...	...	.	...	...	...
Resultant { Percentage ...	14	14	24	44	51	30	11	40	30	48	68	...
Resultant { Direction ...	N. 65° E.	N. 57° E.	N. 85° E.	S. 89° E.	S. 81° E.	N. 85° E.	S. 70° E.	S. 54° E.	S. 80° E.	S. 81° E.	S. 88° E.	?
Mean diurnal velocity of wind in miles ...	41·0	69·0	100·0	114·8	109·3	103·7	68·6	101·8	141·4	80·0	99·4	?
Average Resultant { Percentage ...	33	20	30	42	47	28	26	19	22	45	55	56
Average Resultant { Direction ... 8-10 years.	S. 89° E.	N. 85° E.	N. 81° E.	N. 87° E.	S. 85° E.	S. 78° E.	S. 56° E.	S. 20° E.	S. 68° E.	S. 84° E.	S. 87° E.	S. 88° E.
Average diurnal velocity of wind in miles ... 8-10 years.	77·2	95·7	147·4	168·9	154·5	120·4	93·0	96·2	97·7	82·5	88·7	72·8

31.—SILCHAR, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	...	2	...	3	8	4	4	3	5
North-East	1	4	3	5	3	2	6	8	9	8	16	12
East	4	9	12	8	7	1	7	5	12	16	17	14
South-East	2	1	1	1	1	1	3	4	3	3	5	5
South	1	...	1	...	...	1	3	7	1	3	1	3
South-West	2	6	3	...	2	...	3	7	4	4	...	4
West	...	4	2	3	2	6	9	7	11	6	...	3
North-West	...	1	...	...	...	2	6	5	4	2	1	1
Calm	52	31	40	43	45	47	22	11	12	16	17	15
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	9	7	17	16	11	7	8	5	14	22	55	32
Resultant { Direction ...	S. 56° E.	S. 68° E.	S. 81° E.	N. 73° E.	N. 73° E.	N. 75° W.	N. 25° W.	N. 40° W.	N. 28° E.	N. 77° E.	N. 71° E.	N. 76° E.
Mean diurnal velocity of wind in miles ...	22·6	45·1	60·7	68·8	53·3	50·4	48·2	35·5	40·0	38·7	41·2	38·0
Average Resultant { Percentage ...	27	24	23	22	11	9	2	6	2	9	59	34
Average Resultant { Direction ... 8-10 years.	S. 23° E.	S. 34° E.	S. 62° E.	S. 84° E.	N. 71° E.	N. 57° E.	N. 11° E.	S. 52° W.	S. 49° W.	S. 54° E.	S. 27° E.	S. 58° E.
Average mean diurnal velocity of wind in miles 7-8 years.	51·9	68·8	79·5	79·7	78·8	76·9	78·8	76·5	66·4	54·4	53·2	46·5

32.—DARJEELING, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	1	...	...	...	1	...	...	...	...	...	...	...
North-East	1	...	1	...	1	2	...	...	...	1	...	...
East	...	...	...	...	...	1	...	...	...	...	...	...
South-East	1	1	2	1	1	1	...	1	...	1	1	...
South	14	20	28	28	20	16	11	11	3	3	4	5
South-West	13	12	13	6	12	6	12	9	13	6	12	10
West	11	10	7	9	8	16	15	14	10	22	13	10
North-West	3	1	2	2	3	...	4	2	1	3	1	2
Calm	18	12	9	14	15	18	20	25	33	26	29	35
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	47	61	52	57	50	43	50	43	38	44	41	34
Resultant { Direction ...	S. 46° W.	S. 33° W.	S. 29° W.	S. 24° W.	S. 34° W.	S. 41° W.	S. 58° W.	S. 52° W.	S. 60° W.	S. 79° W.	S. 60° W.	S. 60° W.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	30·2	25·6	17·8	17·4	18·7	9·6
Average Resultant { Percentage ...	24	30	31	28	23	22	23	25	22	18	19	25
Average Resultant { Direction ... 10 years.	S. 50° W.	S. 65° W.	S. 67° W.	S. 68° W.	S. 51° W.	S. 14° W.	S. 12° E.	S. 13° E.	S. 23° W.	S. 48° W.	S. 38° W.	S. 38° W.
Average mean diurnal velocity of wind in miles years.	...	...	...	...	...	...	...	...	...	...	...	...

33.—PURNEAH (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	1	1	...	...	1	1	1	3	...	...
North-East	1	1	6	6	8	7	3	6	10	18	13	12
East	8	8	16	30	28	40	29	28	26	19	17	10
South-East	4	...	4	3	13	8	18	20	12	6	1	1
South	...	...	1	3	2	5	4	5	1	...	1	...
South-West	9	5	10	3	5	...	3	1	2	1	4	1
West	37	37	21	8	3	...	2	1	5	12	20	29
North-West	3	5	2	4	3	...	2	...	1	2	3	7
Calm	...	...	...	...	...	...	...	...	...	1	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	56	63	13	40	56	85	66	76	59	40	12 ·	32
Resultant { Direction ...	S. 79° W.	N. 89° W.	S. 57° W.	N. 88° E.	S. 79° E.	S. 84° E.	S. 70° E.	S. 72° E.	S. 86° E.	N. 61° E.	N. 16° E.	N. 52° W.
Mean diurnal velocity of wind in miles ...	58·8	78·7	80·2	111·0	87·1	118·9	95·3	90·6	70·7	32·9	37·5	36·2
Average Resultant. { Percentage ...	42	68	30	19	63	82	57	61	47	12	35	56
Average Resultant. { Direction ... 3-4 Years.	N. 84° W.	S. 83° W.	N. 85° W.	N. 51° E.	N. 85° E.	S. 88° E.	S. 69° E.	S. 73° E.	S. 80° E.	N. 3° E.	N. 68° W.	N. 75° W.
Average diurnal velocity of wind in miles ... 3-4 Years.	52·9	75·4	99·4	...	115·5	111·0	99·9	...	71·6	46·4	38·3	38·3

34.—DURBHANGA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	1	2	3	1	...	...	...	...	...	3	3
North-East	4	1	7	11	8	15	11	9	11	11	5	6
East	4	5	13	19	31 ·	36	29	39	30	19	10	5
South-East	2	1	6	9	6	9	11	10	10	5	4	2
South	1	1	...	...	2	...	3	...	...	1	...	...
South-West	18	18	11	5	4	...	6	2	4	8	6	15
West	28	23	17	8	5	...	1	1	3	11	19	26
North-West	5	6	6	5	5	...	1	1	2	7	13	5
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	....	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	60	62	11	31	48	89	63	80	63	15	30	48
Resultant { Direction ...	S. 76° W.	S. 76° W.	S. 83° W.	N. 76° E.	N. 88° E.	N. 85° E.	S. 80° E.	S. 88° E.	S. 89° E.	N. 74° E.	N. 62 W.	S. 88° W.
Mean diurnal velocity of wind in miles ...	80·7	93·6	72·3	115·5	125·9	152·3	127·5	117·4	85·3	33·3	?	45·9
Average Resultant. { Percentage ...	...	...	...	...	...	...	...	61	56	6	48	58
Average Resultant. { Direction ... 3 Years.	...	...	...	...	...	...	...	S. 86° E.	N. 87° E.	N. 33° W.	S. 72° W.	S. 71° W.
Average mean diurnal velocity of wind in miles... 3 Years.	...	...	...	...	...	...	...	101 3	92·2	51·8	...	54·2

35.—PATNA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	1	...	...	...	...	...	...	...	...	3	...
North-East	1	1	...	1	2	2	...	1	1	14	12	7
East	7	3	7	20	51	46	57	60	56	10	7	7
South-East	...	1	...	...	...	2	...	...	...	4	3	...
South	...	...	...	...	1	...	...	...	...	3	1	2
South-West	1	1	2	2	...	1	1	...	...	6	3	7
West	49	47	53	37	6	9	3	...	...	13	16	32
North-West	1	2	...	...	2	...	...	...	1	3	8	2
Calm	2	...	...	...	...	...	1	1	2	9	7	5
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	69	80	77	30	73	65	86	98	93	6	22	43
Resultant { Direction ...	N. 89° W.	N. 88° W.	S. 88° W.	S. 88° W.	N. 88° E.	S. 89° E.	S. 89° E.	N. 89° E.	N. 89° E.	N. 60° E.	N. 27° W.	S. 89° W.
Mean diurnal velocity of wind in miles ...	33·9	45·3	46·2	42·5	55·0	65·5	35·0	53·9	25·8	11·1	6·1	12·3
Average Resultant { Percentage ...	39	45	50	27	32	42	37	28	39	5	27	47
Average Resultant { Direction ... 10 years.	N. 78° W.	N. 77° W.	N. 74° W.	N. 34° W.	N. 41° E.	N. 68° E.	N. 82° E.	S. 67° E.	S. 84° E.	N. 33° W.	N. 66° W.	N. 79° W.
Average mean diurnal velocity of wind in miles 7-8 years.	53·1	69·9	86·4	112·2	110·2	90·6	78·6	77·1	71·0	47·6	39·1	40·1

36.—GYA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	10	6	3	8	13	5	3	1	2	3	1	1
North-East	3	2	6	4	15	7	7	10	9	7	4	1
East	5	4	2	6	13	3	19	26	8	4	2	...
South-East	3	2	3	9	4	...	5	10	3	...	...	...
South	2	1	...	3	2	2	6	2	3	1	...	...
South-West	1	5	2	5	1	4	9	3	7	3	9	5
West	19	20	25	10	6	17	6	3	2	9	2	5
North-West	8	16	13	9	4	21	3	1	1	2	5	15
Calm	11	...	8	6	4	1	4	6	25	33	37	35
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	33	55	45	11	43	56	23	55	15	12	12	33
Resultant { Direction ...	N. 51° W.	N. 65° W.	N. 76° W.	N. 48° W.	N. 39° E.	N. 53° W.	S. 66° E.	S. 86° E.	S. 84° E.	N. 30° W.	N. 82° W.	N. 65° W.
Mean diurnal velocity of wind in miles ...	50·3	73·8	79·8	70·2	88·7	89·3	67·7	50·6	40·5	22·7	19·0	20·3
Average Resultant { Percentage ...	14	33	40	26	24	27	27	20	32	2	16	28
Average Resultant { Direction ... 6-8 years.	N. 59° W.	N. 85° W.	N. 87° W.	N. 60° W.	N. 31° E.	N. 77° E.	S. 69° E.	S. 50° E.	S. 76° E.	N. 48° W.	N. 28° W.	N. 65° W.
Average mean diurnal velocity of wind in miles 6-8 years.	44·9	64·1	75·7	83·1	91·6	83·2	71·5	56·5	55·5	33·8	31·7	34·4

37.—HAZARIBAGH (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	4	2	2	4	6	4	2	...	2	5	5	10
North-East	...	1	1	1	3	...	4	6	4	8	9	6
East	1	2	3	2	7	1	13	24	14	10	6	4
South-East	4	2	4	2	4	1	5	13	5	4	1	2
South	3	2	1	3	3	3	5	2	3	1	3	...
South-West	2	3	4	11	11	4	13	7	7	3	...	...
West	12	27	23	20	9	17	15	4	17	12	10	11
North-West	32	17	24	14	19	30	5	5	8	19	24	29
Calm	4	...	...	3	...	...	...	1	...	...	2	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	61	68	62	56	32	73	20	42	12	33	47	64
Resultant { Direction ...	N. 59° W.	N. 76° W.	N. 70° W.	N. 86° W.	N. 66° W.	N. 65° W.	S. 42° W.	S. 71° E.	S. 82° W.	N. 27° W.	N. 29° W.	N. 33° W.
Mean diurnal velocity of wind in miles ...	120·4	158·1	166·3	171·6	?	216·3	211·1	217·0	165·0	107·3	119·5	109·3
Average Resultant { Percentage ...	52	63	62	44	22	22	18	13	22	37	61	63
Average Resultant { Direction ... 10 years.	N. 64° W.	N. 69° W.	N. 78° W.	N. 73° W.	S. 89° W.	S. 30° W.	S. 13° E.	S. 41° W.	S. 57° E.	N. 46° W.	N. 49° W.	N. 58° W.
Average diurnal velocity of wind in miles ... 9-10 years.	113·5	144·7	158·7	175·3	201·6	213·3	202·2	178·8	163·6	113·0	94·7	98·7

38.—BERHAMPORE (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	2	1	5	3	2	2	1	...	4	10	17	21
North-East	2	1	2	2	7	3	1	2	5	6	9	2
East	1	1	2	5	19	10	15	16	11	8	5	4
South-East	2	1	2	2	10	6	7	17	9	6	3	1
South	4	1	7	12	6	23	20	18	10	4	2	...
South-West	6	11	18	21	10	13	15	9	16	9	4	...
West	22	29	20	9	6	3	...	...	2	12	6	5
North-West	23	11	6	6	2	...	3	...	3	7	14	29
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...		...	...
Resultant { Percentage ...	64	75	55	47	33	54	53	68	31	13	45	24
Resultant { Direction ...	N. 75° W.	W.	S. 72° W.	S. 46° W.	S. 55° E.	S. 7° E.	S. 14° E.	S. 33° E.	S. 17° E.	N. 56° W.	N. 11° W.	N. 25° W.
Mean diurnal velocity of wind in miles ...	55·3	75·5	95·4	130·8	113·4	163·8	146·8	114·5	97·1	53·8	55·5	55·9
Average Resultant { Percenatge ...	49	41	43	26	36	49	53	45	38	19	51	61
Average Resultant { Direction ... 10 years.	N. 35° W.	N. 65° W.	S. 79° W.	S. 8° W.	S. 35° E.	S. 37° E.	S. 44° E.	S. 45° E.	S. 45° E.	N. 3° W.	N. 26° W.	N. 26° W.
Average mean diurnal velocity of wind in miles ... 6-9 years.	39·5	51·3	66·9	112·5	136·5	133·4	125·9	99·3	88·5	45·7	36·4	34·5

39.—BURDWAN (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	16	6	4	1	5	2	...	...	...	9	23	24
North-East	5	3	1	2	4	3	...	2	1	15	10	1
East	3	2	...	3	7	4	14	19	23	8	5	2
South-East	3	3	1	3	9	12	11	13	9	4	3	...
South	5	2	15	27	18	34	28	18	13	5	3	...
South-West	3	3	12	10	3	3	7	4	2	6	...	...
West	10	30	23	9	9	...	...	2	3	4	3	2
North-West	15	7	6	2	2	2	1	...	2	8	13	32
Calm	2	...	...	3	5	...	1	4	7	3	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	41	56	61	57	28	68	70	61	51	25	57	84
Resultant Direction ...	N. 34° W.	N. 78° W.	S. 66° W.	S. 19° W.	S. 12° E.	S. 16° E.	S. 22° E.	S. 41° E.	S. 52° E.	N. 30° E.	N. 3° E.	N. 25° W.
Mean diurnal velocity of wind in miles ...	48·6	58·2	83·8	118·6	84·6	149·2	108·0	92·7	70·2	42·2	51·0	59·7
Average Resultant Percentage ...	36	50	47	47	51	60	52	50	42	36	65	68
Average Resultant Direction ... 5-6 years.	N. 37° W.	N. 62° W.	S. 71° W.	S. 34° W.	S. 2° W.	S. 16° E.	S. 21° E.	S. 40° E.	S. 23° E.	N. 18° E.	N. 13° W.	N. 25° W.
Average diurnal velocity of wind in miles. 5-6 years.	49·3	60·2	84·9	121·7	146·3	129·7	118·5	95·5	83·2	52·8	44·1	48·5

40.—JESSORE (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	29	13	9	8	11	8	3	...	...	18	25	29
North-East	1	1	1	7	7	5	3	9	6	14	15	9
East	...	...	...	1	1	1	2	7	19	14	2	2
South-East	11	7	22	22	15	16	26	27	16	5	9	3
South	3	5	12	15	14	26	21	17	10	4	1	...
South-West	2	5	5	4	4	4	2	2	3	1	...	2
West	4	17	7	3	5	...	5	...	6	5	1	1
North-West	12	8	6	...	5	...	...	...	...	1	7	16
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	43	38	28	43	15	52	63	71	54	47	59	70
Resultant Direction ...	N. 12° W.	N. 74° W.	S. 5° E.	S. 38° E.	S. 33° E.	S. 24° E.	S. 24° E.	S. 45° E.	S. 54° E.	N. 46° E.	N. 21° E.	N. 4° W.
Mean diurnal velocity of wind in miles ...	35·1	47·4	69·2	99·6	84·8	119·3	109·4	91·4	65·5	29·2	27·3	25·4
Average Resultant Percentage ...	50	41	42	55	65	70	70	62	65	26	54	67
Average Resultant Direction ... 10 years.	N. 21° W.	N. 63° W.	S. 66° W.	S. 12° W.	S. 7° E.	S. 18° E.	S. 16° E.	S. 16° E.	S. 23° E.	N. 63° E.	N. 1° E.	N. 10° W.
Average mean diurnal velocity of wind in miles ... 7-8 years.	42·3	54·7	80·6	117·2	118·9	123·3	113·5	99·0	81·6	52·8	40·9	40·9

41.—DACCA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	8	3	...	1	1	...	...	...	1	6	8	7
North-East	3	1	1	2	3	...	1	...	2	2	4	1
East	2	1	4	...	1	...	1	...	1	3	4	1
South-East	...	1	2	4	11	3	11	21	9	4	2	3
South	1	3	21	32	25	45	43	33	27	10	5	2
South-West	1	22	16	5	5	1	4	5	3	3	1	2
West	10	7	3	5	3	2	...	...	2	8	6	11
North-West	18	6	1	1	...	2	...	1	...	3	6	16
Calm	19	12	14	10	13	7	2	2	15	23	24	19
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	46	48	54	59	54	77	86	84	56	12	14	39
Resultant { Direction ...	N. 42° W.	S. 65° W.	S. 15° W.	S. 8° W.	S. 7° E.	S. 2° W.	S. 7° E.	S. 12° E.	S. 8° E.	S. 43° W.	N. 19° W.	N. 56° W.
Mean diurnal velocity of wind in miles ...	55·9	74·9	116·2	125·9	101·3	182·7	229·9	159·5	108·9	58·3	55·8	57·8
Average Resultant. { Percentage ...	34	36	54	57	60	74	80	70	57	4	38	45
Average Resultant. { Direction ... 10 Years.	N. 50° W.	S. 79° W.	S. 22° W.	S. 8° E.	S. 21° E.	S. 19° E.	S. 21° E.	S. 16° E.	S. 78° E.	N. 74° E.	N. 17° W.	N. 34° W.
Average diurnal velocity of wind in miles ... 10 Years.	52·9	68·0	113·7	155·3	152·2	185·9	192·6	149·1	116·8	58·9	45·1	48·8

42.—CHITTAGONG, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	17	8	5	5	4	1	...	2	1	8	16	18
North-East	15	8	4	2	1	1	3	...	6	3	6	7
East	2	2	2	2	2	4	9	5	2	4	1	1
South-East	...	4	4	2	2	10	13	19	7	5	1	...
South	...	7	11	11	15	20	18	18	7	3	...	...
South-West	2	13	16	12	12	12	8	11	14	9	6	3
West	17	10	14	18	11	6	...	1	6	13	14	12
North-West	3	3	3	1	1	1	1	...	1	1	6	3
Calm	2	1	3	6	12	5	9	6	15	14	10	15
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	51	20	40	44	42	56	54	62	28	18	43	43
Resultant { Direction ...	N. 16° W.	S. 73° W.	S. 52° W.	S. 58° W.	S. 40° W.	S. 6° W.	S. 25° E.	S. 15° E.	S. 19° W.	S. 79° W.	N. 40° W.	N. 24° W.
Mean diurnal velocity of wind in miles ...	94·7	119·9	149·1	167·8	115·6	163·5	153·1	138·6	65·0	62·6	77·5	64·5
Average Resultant. { Percentage ...	51	32	21	34	39	54	63	51	32	13	51	60
Average Resultant. { Direction ... 10 Years.	N. 26° W.	N. 40° W.	S. 60° W.	S. 13° W.	S. 7° W.	S. 30° E.	S. 42° E.	S. 31° E.	S. 27° E.	N. 19° W.	N. 19° W.	N. 24° W.
Average diurnal velocity of wind in miles ... 9-10 Years.	112·1	123·7	152·8	182·7	165·8	179·2	180·1	150·1	114·2	81·9	90·1	96·8

43.—DEMAGREE (*2 observations daily*).

	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	4	5	8	13	15	5	5	9	11	7	10	10
North-East	...	...	1	2	3	2	4	4	4	15	16	18
East	...	...	...	2	1	4	5	4	3	5	6	2
South-East	...	4	4	8	9	18	21	14	14	17	6	7
South	...	4	6	7	3	8	8	8	5	5	3	7
South-West	...	3	6	6	5	5	4	5	7	4	10	3
West	6	6	7	4	7	6	3	3	5	4	3	...
North-West	11	7	5	7	8	4	2	7	6	4	6	11
Calm	41	27	25	11	11	8	10	8	5	1	...	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	29	18	18	8	19	27	36	11	4	29	22	31
Resultant { Direction ...	N. 49° W.	N. 84° W.	S. 86° W.	N. 59° W.	N. 34° W.	S. 21° E.	S. 43° E.	S. 48° E.	S. 41° E.	N. 88° E.	N. 33° E.	N. 31° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	..	...
Average Resultant { Direction ... Years.	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles Years.	...	...	...	...	...	...	...	...	...	...	...	...

44.—CALCUTTA (ALIPORE) (*4 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	27	17	7	8	6	...	...	...	1	13	53	62
North-East	12	7	5	6	6	3	1	1	6	9	11	8
East	6	8	3	9	13	2	6	32	30	23	19	1
South-East	3	...	3	7	12	9	26	28	15	14	4	...
South	9	6	17	42	33	59	45	49	36	12	6	3
South-West	21	27	52	40	32	43	39	13	23	22	7	3
West	16	36	27	5	12	1	6	...	7	10	5	13
North-West	30	11	10	3	10	3	1	1	2	21	13	33
Calm	...	...	...	...	...	...	...	...	...	...	2	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	38	45	59	53	40	79	73	71	50	3	48	74
Resultant { Direction ...	N. 49° W.	N. 85° W.	S. 58° W.	S. 16° W.	S. 19° W.	S. 14° W.	S. 6° W.	S. 29° E.	S. 20° E.	S. 19° W.	N. 11° E.	N. 20° W.
Mean diurnal velocity of wind in miles ...	83·0	107·4	154·1	189·6	145·3	189·3	159·5	152·3	118·4	82·4	82·0	86·3
Average Resultant { Percentage ...	38	23	49	73	66	59	65	57	43	11	58	60
Average Resultant { Direction ... 15 Years.	N. 38° W.	S. 81° W.	S. 32° W.	S. 3° W.	S. 11° E.	S. 4° E.	S. 11° E.	S. 17° E.	S. 27° E.	N. 48° W.	N. 17° W.	N. 26° W.
Average diurnal velocity of wind in miles ... 10-11 Years.	91·1	97·5	130·7	189·3	196·4	185·3	150·1	123·5	116·6	84·3	83·3	87·7

45.—SAUGOR ISLAND, (*4 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	29	13	6	2	4	1	....	1	6	16	47	77
North-East	32	14	7	4	3	1	3	5	12	22	28	29
East	14	4	1	4	8	1	10	14	17	14	15	1
South-East	7	6	9	8	11	4	17	21	15	5	8	...
South	25	34	49	56	50	81	50	52	35	14	7	...
South-West	7	26	36	36	39	31	41	30	26	28	4	1
West	2	7	11	5	5	...	1	1	5	15	2	...
North-West	8	8	5	5	4	1	1	...	4	10	9	16
Calm	...	...	...	...	...	...	...	...	...	1	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	30	28	58	68	63	87	72	68	40	7	54	88
Resultant { Direction ...	N. 52° E.	S. 25° W.	S. 23° W.	S. 15° W.	S. 13° W.	S. 10° W.	S. 4° W.	S. 7° E.	S. 12° E.	N. 82° W.	N. 27° E.	N. 5° E.
Mean diurnal velocity of wind in miles ...	145·0	182·7	269·4	332·5	276·0	321·8	318·4	291·3	210·9	140·9	139·0	162·7
Average Resultant { Percentage ...	20	22	61	75	74	68	61	51	53	15	53	55
Average Resultant { Direction ... 10 years.	N. 7° E.	S. 68° W.	S. 41° W.	S. 25° W.	S. 17° W.	S. 21° W.	S. 29° W.	S. 27° W.	S. 8° W.	N. 11° E.	N.	N. 11° E.
Average mean diurnal velocity of wind in miles 7-9 years.	138·0	183·0	257·0	365·9	339·0	325·0	308·2	256·1	225·9	136·2	124·3	136·2

46.—CUTTACK, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	3	9	1	2	1	...	1	...	...	3	9	19
North-East	22	9	7	2	6	5	4	4	10	22	31	28
East	10	6	5	1	3	1	3	8	7	2	...	1
South-East	7	4	...	4	3	3	5	6	3	2		...
South	9	4	23	31	18	19	15	21	9	4	3	...
South-West	4	7	18	10	20	24	25	18	10	10	3	. .
West	2	6	3	6	4	2	6	3	11	8	6	5
North-West	4	11	3	4	2	2	1	2	2	2	6	3
Calm	1	...	1	...	5	4	1	...	8	7	...	5
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	38	21	47	60	47	60	57	55	17	13	51	71
Resultant { Direction ...	N. 79° E.	N. 17° W.	S. 16° W.	S. 17° W.	S. 20° W.	S. 23° W.	S. 24° W.	S. 4° W.	S. 19° W.	N. 18° E.	N. 21 E.	N. 18° E
Mean diurnal velocity of wind in miles ...	49·6	68·7	100·2	135·2	100·8	113·5	84·7	71·6	42·9	48·5	64·0	58·4
Average Resultant { Percentage ...	9	14	44	60	65	57	55	46	21	26	44	31
Average Resultant { Direction ... 10 years.	N. 64° E.	S. 9° W.	S. 19° W.	S. 16° W.	S. 5° W.	S. 28° W.	S. 42° W.	S. 48° W.	S. 7° W.	N. 30 E.	N. 17° W.	N. 5 E.
Average diurnal velocity of wind in miles ... 7-8 years.	42·7	58·3	91·2	128·0	128·8	114·2	92·9	73·9	64·2	52·0	41·0	36·8

47.—FALSE POINT, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	1	...	...	...	...	...	1	1	1	3	5	8
North-East	15	5	3	1	...	...	2	3	4	9	27	39
East	18	3	4	2	1	1	2	6	7	6	10	10
South-East	13	10	7	9	10	7	12	10	9	9	3	1
South	6	9	25	28	23	30	14	15	9	3	2	...
South-West	2	13	10	12	16	14	19	19	10	6	3	...
West	...	5	10	2	7	5	7	4	8	12	1	...
North-West	1	2	1	2	2	1	1	1	2	4	3	4
Calm	6	4	2	3	3	2	3	3	10	10	6	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	58	40	56	69	67	75	56	51	29	2	55	83
Resultant { Direction ...	S. 83° E.	S. 6° W.	S. 11° W.	S. 4° W.	S. 16° W.	S. 12° W.	S. 16° W.	S. 5° W.	S. 1° W.	S 14° W.	N. 52° E.	N. 43° E.
Mean diurnal velocity of wind in miles ...	124·2	150·6	183·9	232·6	213·4	238·9	192·0	181·1	120·8	116·1	145·6	167·3
Average Resultant { Percentage ...	21	12	61	81	73	65	66	53	39	26	53	52
Average Resultant { Direction ... 10 years.	N. 45° E.	S. 27° W.	S. 46° W.	S. 44° W.	S. 36° W.	S. 49° W.	S. 63° W.	S. 63° W.	S. 32° W.	N. 40° E.	N. 20° E.	N. 30° E.
Average mean diurnal velocity of wind in miles ... Years.	...	...	...	...	...	...	...	...	...	...	...	...

48.—SAMBALPUR, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	5	4	1	...	1	1	2	3	...	7	8	14
North-East	7	7	...	1	2	4	5	7	3	10	19	17
East	6	8	3	1	1	...	9	5	9	9	1	...
South-East	4	...	...	2	2	1	5	8	4	2	3	1
South	6	4	4	6	3	1	4	6	10	10	6	1
South-West	12	9	10	12	24	26	19	20	11	9	4	9
West	6	4	4	5	11	7	11	4	8	5	1	1
North-West	9	16	13	7	11	18	6	5	10	9	18	18
Calm	7	4	27	6	6	2	1	4	5	1	...	1
Variable	...	...	...	...	1	...	...	...	...	...	...	...
Resultant { Percentage ...	12	24	28	46	55	58	27	25	24	4	39	51
Resultant { Direction ...	S. 82° W.	N. 42° W.	S. 87° W.	S. 56° W.	S. 71° W.	S. 84° W.	S. 48° W.	S. 23° W.	S. 38° W.	N. 5° W.	N.	N. 14° W.
Mean diurnal velocity of wind in miles ...	62·0	56·6	40·4	77·9	65·6	72·0	69 6	48·6	31·0	16·9	21·0	?
Average Resultant { Percentage ...	37	17	30	40	40	42	35	45	19	35	52	55
Average Resultant { Direction ... 6-8 years.	N. 49° W.	N. 38° W.	N. 88° W.	S. 84° W.	S. 58° W.	S. 61° W.	S. 50° W.	S. 59° W.	S. 30 W.	N. 8° W.	N. 15° W.	N. 24° W.
Average mean diurnal velocity of wind in miles ... 3-4 years.	45·4	50 8	55·5	74·0	79·9	91·7	93·3	78·5	61·9	44 2	29·1	34·7

49.—RAIPUR (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	10	10	11	4	3	2	...	...	1	4	7	9
North-East	12	4	7	4	6	...	2	...	...	8	10	13
East	8	3	3	2	1	...	1	2	5	15	17	15
South-East	2	...	...	5	2	2	...	...	...	...	...	...
South	6	3	7	...	7	6	13	10	13	4	...	...
South-West	3	8	16	27	23	29	33	12	3	3	2	...
West	10	10	7	9	6	9	4	14	10	4	1	...
North-West	2	2	2	1	5	...	...	...	...	...	4	1
Calm	9	16	9	8	9	12	9	12	27	24	19	24
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	18	22	19	42	38	64	69	55	27	24	40	49
Resultant { Direction ...	N. 23° E.	N. 64° W.	S. 85° W.	S. 54° W.	S. 54° W.	S. 47° W.	S. 36° W.	S. 48° W.	S. 27° W.	N. 76° E.	N. 51° E.	N. 51° E.
Mean diurnal velocity of wind in miles ...	66·3	91·5	105·4	147·2	157·4	182·2	174·2	136·9	91·6	92·3	111·3	105·9
Average Resultant { Percentage ..	18	10	8	28	34	66	78	65	29	37	53	50
Average Resultant { Direction ... 8-10 Years.	N. 13° E.	N. 16° E.	S. 76° W.	S. 83° W.	N. 81° W.	S. 69° W.	S. 66° W.	S. 74° W.	S. 52° W.	N. 34° E.	N. 28° E.	N. 40° E.
Average diurnal velocity of wind in miles ... 7-9 Years.	47·9	71·6	89·6	110·8	146·0	165·3	172·2	139·4	113·4	70·8	58·2	52·2

50.—NAGPUR (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December
North	7	14	6	1	5	10	4	3	6	9	10	3
North-East	12	6	8	5	5	4	...	2	8	16	21	18
East ...	4	2	5	5	2	3	...	1	...	7	4	12
South-East	4	6	2	8	4	...	...	3	2	3	2	2
South	5	3	6	11	7	3	1	1	5	...	...	...
South-West	7	2	4	11	13	8	20	17	10	3	...	...
West	1	4	4	9	13	6	21	21	9	3	...	1
North-West	1	6	4	2	[illegible]	17	4	8	8	2	1	...
Calm	21	13	23	8	[illegible]	9	12	6	12	19	22	26
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	15	25	8	32	33	40	63	56	25	36	52	47
Resultant { Direction ...	N. 68° E.	N. 3° E.	N. 30° E.	S. 12° W.	S. 78° W.	N. 48° W.	S. 78° W.	S. 82° W.	N. 75° W.	N. 38° E.	N. 39° E.	N. 68° E.
Mean diurnal velocity of wind in miles ...	79·8	76·2	86·5	116·8	119·6	133·4	134·1	124·5	93·7	75·4	58·8	58·6
Average Resultant { Percentage ...	33	21	2	22	37	51	68	64	35	55	61	53
Average Resultant { Direction ... 8-10 Years	N. 80° E.	N. 62° E.	S. 46° W.	N. 72° W.	N. 49° W.	N. 75° W.	N. 89° W.	N. 75° W.	N. 51° W.	N. 36° E.	N. 63 E.	N. 70° E.
Average diurnal velocity of wind in miles ... 8-10 Years.	68·4	86·3	96·5	121·2	145·3	159·6	169·5	131·2	105·4	84·1	60·1	59·7

51.—SEONI, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	...	...	...	4	...	...	...	1	...
North-East	25	15	20	6	10	8	41	7	19	35	25	37
East	3	1	...	...	...	...	3	1	...	...	10	6
South-East	9	7	11	7	9	1	2	2	8	8	4	12
South	...	...	...	...	...	...	...	...	...	...	...	...
South-West	12	12	17	33	32	23	...	32	18	5	8	...
West	...	...	...	...	...	...	1	...	...	. .	...	...
North-West	6	19	9	11	11	26	10	19	13	8	6	4
Calm	7	2	5	3	...	2	1	1	2	6	6	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	26	21	6	45	36	49	75	47	8	48	42	69
Resultant { Direction ...	N. 64° E.	N. 27° W.	N. 79° E.	S. 53° W.	S. 50° W.	N. 76° W.	N. 33° E.	S. 79° W.	N. 34° W.	N. 45° E.	N. 55° E.	N. 62° E.
Mean diurnal velocity of wind in miles ...	67·5	73·0	78·7	86·1	108·3	105·3	98·7	101·6	82·3	87·6	76·5	88·9
Average Resultant { Percentage ...	11	16	15	27	34	43	45	48	28	53	52	39
Average Resultant { Direction ... 8-10 years.	S. 83° E.	N. 9° E.	N. 76° W.	N. 67° W.	N. 59° W.	S. 76° W.	S. 81° W.	W.	N. 60° W.	N. 26° E.	N. 54° E.	N. 43° E.
Average diurnal velocity of wind in miles ... 9 years.	67·8	64·5	73·8	* 82·2	95·5	127·0	128·2	107·1	89·6	86·2	69·9	69·2

52.—JUBBULPORE, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	7	...	2	5	2	3	...	1	8	7	6	7
North-East	15	14	12	10	10	12	3	...	8	4	18	19
East	5	2	1	...	2	2	...	7	3	22	18	8
South-East	2	2	1	3	3	2	5	4	...	3	2	...
South	1	3	1	3	3	...	4	2	12	2	3	7
South-West	5	12	7	10	15	6	17	13	6	1	3	4
West	8	5	5	6	2	8	12	8	2	3	1	...
North-West	19	18	33	23	25	27	21	27	20	10	3	3
Calm	...	...	...	...	...	...	...	...	1	10	6	14
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	42	29	57	43	36	53	54	44	27	33	51	34
Resultant { Direction ...	N. 18° W.	N. 53° W.	N. 40° W.	N. 51° W.	N. 60° W.	N. 38° W.	S. 86° W.	N. 77° W.	N. 45° W.	N. 53° E.	N. 62° E.	N. 52° E.
Mean diurnal velocity of wind in miles ...	71·7	76·0	75·1	110·1	133·4	137·4	104·2	98·8	83·5	51·6	61·0	55·4
Average Resultant { Percentage...	20	18	23	27	43	58	69	66	38	19	24	23
Average Resultant { Direction ... 8-10 years.	N. 2° W.	N. 22° W.	N. 89° W.	N. 78° W.	N. 69° W.	W.	S. 85° W.	S. 67° W.	N. 78° W.	N. 9° W.	N. 35° E.	N. 24° E.
Average diurnal velocity of wind in miles ... 9-10 years.	62·1	67·5	79·7	96·2	120·1	143·2	130·7	124·6	88·8	56·5	49·0	51·0

53.—SAUGOR, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	11	11	12	11	6	5	4	6	4	10	13	13
North-East	29	13	21	10	1	1	3	6	9	9	25	27
East	7	1	6	...	...	...	1	2	1	1	4	5
South-East	3	1	1	...	4	...	5	3	4	...	6	5
South	...	3	...	4	2	1	5	1	3	...	2	2
South-West	3	11	2	5	23	21	31	33	21	3	...	...
West	4	7	5	16	18	20	7	8	3	9	1	...
North-West	2	9	15	14	8	12	4	3	15	30	8	10
Calm	3	...	...	...	...	...	2	...	...	...	1	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	58	33	57	50	60	71	53	46	30	70	60	64
Resultant { Direction ...	N. 38° E.	N. 34° W.	N. 7° E.	N. 48° W.	S. 77° W.	S. 88° W.	S. 49° W.	S. 61° W.	N. 89° W.	N. 35° W.	N. 33° E.	N. 31° E.
Mean diurnal velocity of wind in miles ...	68·4	54·4	56·4	70·7	97·5	132·5	121·2	83·2	65·8	65·6	68·5	62·4
Average Resultant { Percentage ...	22	26	27	43	59	63	75	70	42	44	43	35
Average Resultant { Direction ... 8 years.	N. 23° E.	N.	N. 61° W.	N. 81° W.	N. 82° W.	S. 86° W.	S. 73° W.	S. 75° W.	N. 83° W.	N. 17° W.	N. 21° E.	N. 52° E.
Average diurnal velocity of wind in miles ... 8-9 years.	57·9	67·3	66·8	87·0	98·8	129·6	118·4	93·8	69·9	56·2	43·2	50·0

54.—PACHMARHI, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	15	13	8	12	14	13	5	3	6	11	16	10
North-East	4	3	6	3	2	3	3	1	10	22	16	23
East	3	1	6	2	1	1	2	4	1	9	8	6
South-East	7	5	7	4	2	1	5	3	5	5	9	7
South	13	4	2	5	1	1	...	2	10	2	2	1
South-West	6	3	2	6	5	8	6	7	4	2	2	...
West	3	8	11	10	11	7	29	14	6	...	...	...
North-West	7	18	19	14	23	25	10	16	13	10	3	13
Calm	4	1	1	4	3	1	2	6	5	1	4	2
Variable	...	...	...	..	...	...	...	...	...	...	...	...
Resultant { Percentage ...	3	43	33	35	60	61	54	39	15	53	49	56
Resultant { Direction ...	N. 67° W.	N. 42° W.	N. 32° W.	N. 55° W.	N. 46° W.	N. 46° W.	N. 79° W.	N. 76° W.	N. 47° W.	N. 36° E.	N. 48° E.	N. 31° E.
Mean diurnal velocity of wind in miles ...	72·9	96·6	90·6	111·5	128·3	151·1	149·8	103·7	75·2	52·0	48·9	49·5
Average Resultant { Percentage ...	17	29	41	45	66	63	78	68	57	48	48	13
Average Resultant { Direction ... 8 years.	N. 80° W.	N. 45° W.	N. 60° W.	N. 62° W.	N. 59° W.	N. 68° W.	N. 76° W.	N. 80° W.	N. 59° W.	N. 13° E.	N. 51° E.	N. 27° E.
Average diurnal velocity of wind in miles ... 6-9 years.	72·7	75·5	89·2	109·0	145·8	169·9	208·4	161·6	135·0	75·0	60·3	64·1

55.—HOSHANGABAD (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	1	1	1	4	...	...	...	8	2	4	3
North-East	21	15	14	10	6	...	...	1	7	19	32	30
East	27	13	17	4	2	1	1	1	1	7	12	20
South-East	1	3	...	1	4	...	...	...	4	2	2	3
South ...	...	2	...	1	2	2	1	2	2	4	...	1
South-West	4	4	5	14	15	11	20	18	8	2	1	1
West	6	11	20	22	21	31	34	32	25	18	5	2
North-West	3	7	5	7	8	15	6	8	5	8	4	2
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	55	21	19	42	46	81	85	80	44	24	65	72
Resultant { Direction ...	N. 67° E.	N. 36° E.	N. 1° W	N. 87° W.	S. 87° W.	N. 89° W.	S. 78° W.	S. 80° W.	N. 77° W.	N. 13° W.	N. 45° E.	N. 61° E.
Mean diurnal velocity of wind in miles ...	93·8	68·8	71·1	75·9	90·6	105·4	123·2	93·2	34·1	41·1	62·0	70·1
Average Resultant { Percentage ...	39	15	11	20	45	66	71	69	49	25	60	62
Average Resultant { Direction ... 8-10 years	N. 50° E.	N. 56° E.	N. 58° W.	S. 76° W.	S. 87° W.	N. 88° W.	S. 73° W.	S. 75° W.	N. 81° W.	N. 13° E.	N. 59° E.	N. 56° E.
Average diurnal velocity of wind in miles ... 8-9 years.	67·5	68·2	61·7	66·3	84·9	100·2	99·5	81·4	58·7	46·0	48·7	65·3

56.—KHANDWA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	7	3	6	4	3	1	1	1	2	10	8	15
North-East	24	11	2	3	1	1	2	1	3	14	28	15
East	7	4	6	1	...	...	...	1	2	6	4	10
South-East	2	...	2	1	2	3	3	2	6	5	6	2
South	3	3	4	4	1	3	...	6	7	3	1	6
South-West	3	5	6	4	5	6	17	13	7	1	3	5
West	5	9	12	21	34	29	32	31	20	9	...	...
North-West	9	20	16	19	15	15	7	6	12	9	6	4
Calm	2	1	8	2	1	2	...	1	1	5	4	5
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	43	42	34	60	75	69	74	69	42	31	55	38
Resultant { Direction ...	N. 27° E.	N. 39° W.	N. 64° W.	N 70° W	N. 80° W.	N. 86° W.	S. 82° W.	S. 76° W.	S. 82° W.	N. 10° E.	N. 41° E.	N. 42° E.
Mean diurnal velocity of wind in miles ...	90·0	96·7	102·0	127·4	241·0	221·8	178·6	142·4	109·0	84·3	60·5	54·3
Average Resultant { Percentage ...	31	30	52	58	66	65	79	76	65	28	56	40
Average Resultant { Direction ... 6-8 years.	N. 74° E.	N. 4° W.	N. 46° W.	N. 49° W.	N. 60° W.	N. 72° W.	N. 79° W.	N. 81° W.	N. 71° W.	N. 22° E.	N. 84° E.	N. 82° E.
Average diurnal velocity of wind in miles ... 3-4 years.	79·4	91·5	112·8	138·8	237·3	241·3	221·5	187·8	136·1	81·6	59·7	65·7

57.—CHANDA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	8	8	6	1	2	8	...	...	3	5	9	6
North-East	6	4	...	1	3	4	...	1	5	23	27	31
East	3	2	2	1	3	...	1	...	2	2	7	5
South-East	17	5	13	13	11	3	4	6	7	3	5	...
South	11	11	14	11	17	7	2	2	4	3	...	...
South-West	3	3	10	11	12	12	22	26	16	2	...	...
West	...	6	6	7	5	14	22	18	11	5	...	2
North-West	2	10	4	7	7	11	8	6	10	7	3	8
Calm	12	7	7	8	2	1	3	3	2	12	9	10
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	31	12	35	38	40	42	68	66	33	35	64	62
Resultant { Direction ...	S. 54° E.	N. 86° W.	S. 12° W.	S. 23° W.	S. 13° W.	N. 88° W.	S. 70° W.	S. 61° W.	S. 71° W.	N. 25° E.	N. 46° E.	N. 30° E.
Mean diurnal velocity of wind in miles ...	67·0	79·0	89·9	115·6	129·6	146·6	124·7	122·5	89·0	64·1	56·5	53·5
Average Resultant { Percentage ...	26	16	11	18	20	46	71	62	38	42	53	44
Average Resultant { Direction ... 8 Years.	S. 66° E.	S. 68° E.	N. 84° W.	S. 71° W.	N. 75° W.	N. 82° W.	N. 81° W.	N. 65° W.	N. 51° W.	N. 63° E.	N. 77° E.	S. 89° E.
Average diurnal velocity of wind in miles ... 8-9 Years.	48·7	60·5	70·2	84·3	105·6	130·7	131·7	105·8	76·6	49·3	40·1	38·6

58.—SIRONCHA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	5	4	3	1	3	2	1	1	2	16	16	29
North-East	4	4	2	3	2	2	1	...	3	9	21	14
East	2	1	...	1	2	2	1	2	2	1	5	1
South-East ...	17	7	14	13	19	7	4	7	7	9	1	...
South	13	9	15	16	11	3	10	7	7	6	3	...
South-West	10	16	12	16	9	14	23	22	20	5	6	1
West	6	8	9	4	8	14	14	19	13	3	2	1
North-West	5	7	7	6	8	16	8	4	6	13	6	16
Calm	...	...	...	...	...	...	...	...	..	...	...	...
Variable	...	...	...	...	...	..	...	...	...	..	...	...
Resultant { Percentage ...	33	37	43	50	34	45	62	62	47	25	48	80
Resultant { Direction ...	S. 1° E.	S. 49° W.	S. 25° W.	S. 14° W.	S. 9° W.	S. 83° W.	S. 55° W.	S. 52° W.	S. 52° W.	N. 7 W.	N. 20° E.	N. 3° W.
Mean diurnal velocity of wind in miles ...	71·7	65·5	92·3	112·5	116·9	113·3	76·7	38·3	29·9	36·0	63·7	74·7
Average Resultant { Percentage ...	..	..	...	43	18	43	65	64	37	25	57	44
Average Resultant { Direction ... 3 Years.	...	...	..	S. 11° W.	S. 28° W.	S. 56 W.	S. 80° W.	S. 85° W.	N. 89 W.	N. 26° E.	N. 25° E.	N. 16° E.
Average diurnal velocity of wind in miles ... 3 Years.	.	...	...	...	...	114·2	117·9	83·6	59·3	66·7	52·3	60·3

59.—CHIKALDA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	13	27	32	26	26	15	11	15	22	23	17	22
North-East	...	...	...	2	...	3	3	...	1	11	4	5
East	1	1	2	2	...	...	1	...	1	5	4	4
South-East	12	7	7	6	1	3	1	3	11	4	5	9
South	22	6	7	3	2	3	2	1	5	3	7	8
South-West	6	4	5	4	7	6	14	6	3	...	8	6
West	3	6	5	3	8	7	9	14	2	1	5	1
North-West	5	5	3	13	18	20	14	14	13	13	8	6
Calm	...	...	1	1	...	3	6	8	2	2	2	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	29	32	31	46	64	51	44	51	29	56	18	20
Resultant { Direction ...	S. 4° W.	N. 21° W.	N. 11° W.	N. 16° W.	N. 39° W.	N. 44° W.	N. 67° W.	N. 56° W.	N. 13° W.	N. 9° E.	N. 33° W.	N. 22° E.
Mean diurnal velocity of wind in miles ...	128·6	163·6	147·3	159·5	206·0	203·2	196·2	187·6	174·0	137·4	98·4	104·2
Average Resultant { Percentage ... (3 years.)	...	21	35	38	68	64	66	66	54	52	30	7
Average Resultant { Direction ... (3 years.)	...	N. 66° W.	N. 50° W.	N. 66° W.	N. 49° W.	N. 56° W.	N. 72° W.	N. 26° W.	N. 13° W.	N. 11° W.	N. 46° W.	S. 41° W.
Average diurnal velocity of wind in miles ... (3 years.)	...	138·2	155·6	173·8	206·2	209·4	238·0	238·0	189·7	125·8	92·9	102·8

60.—BULDANA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	13	14	20	14	19	11	3	6	14	19	15	10
North-East	13	9	7	7	2	2	1	2	6	15	14	16
East	2	3	1	6	1	...	1	...	1	10	12	9
South-East	8	5	3	2	1	...	1	2	2	5	6	14
South	11	5	5	2	1	1	2	4	7	2	7	5
South-West	9	3	4	6	4	5	9	6	7	1	2	1
West	3	6	8	11	19	25	31	31	12	2	2	1
North-West	3	11	14	12	15	16	14	11	11	8	2	6
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	9	32	45	38	64	72	73	65	37	53	42	42
Resultant { Direction ...	N. 76° E.	N. 10° W.	N. 27° W.	N. 30° W.	N. 48° W.	N. 63° W.	N. 84° W.	N. 82° W.	N. 55° W.	N. 29° E.	N. 57° E.	N. 68° E.
Mean diurnal velocity of wind in miles ...	83·9	89·0	102·8	123·5	169·3	224·2	143·2	116·7	113·4	60·6	54·1	50·6
Average Resultant { Percentage ... (5-6 years.)	28	41	56	41	50	62	66	67	55	52	55	45
Average Resultant { Direction ... (5-6 years.)	N. 69° E.	N. 6° E.	N. 29° W.	N. 37° W.	N. 59° W.	N. 84° W.	N. 87° W.	N. 70° W.	N. 50° W.	N. 27° E.	N. 67° E.	N. 84° E
Average diurnal velocity of wind in miles ... (3 5 years.)	97·5	100·3	105·4	132 9	178·0	159·5	142·0	116·0	103·0	70·0	64·8	67·6

61.—AKOLA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	3	6	3	...	3	...	...	...	2	4	3	4
North-East	7	4	7	5	1	...	3	...	2	9	12	19
East	17	6	8	1	...	3	...	1	1	4	11	15
South-East	12	8	8	2	...	1	2	1	4	1	2	3
South	4	...	1	...	...	...	...	...	...	...	...	...
South-West	6	1	5	1	...	9	14	6	9	...	...	...
West	3	5	7	5	4	20	21	36	13	6	...	...
North-West	4	22	19	33	45	22	15	10	14	15	2	...
Calm	6	4	4	13	9	5	7	8	15	23	30	21
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	34	34	20	56	81	65	61	74	41	34	38	55
Resultant { Direction ...	S. 74° E.	N. 21° W.	N. 26° W.	N. 43° W.	N. 45° W.	N. 77° W.	N. 88° W.	N. 87° W.	N. 80° W.	N. 15° W.	N. 59° E.	N. 63° E.
Mean diurnal velocity of wind in miles ...	96·0	102·8	97·1	140·3	198·0	218·8	163·7	142·9	110·8	75·2	68·3	62·8
Average Resultant { Percentage ...	35	29	47	56	75	74	81	87	69	35	52	58
Average Resultant { Direction ... 6 years.	N. 52° E.	N. 17° E.	N. 37° W.	N. 53° W.	N. 53° W.	N. 74° W.	N. 87° W.	N. 79° W.	N. 79° W.	N. 12° E.	N. 66° E.	N. 68° E.
Average diurnal velocity of wind in miles ... 5-6 years.	94·2	97·2	104·2	145·5	209·7	200·8	193·3	181·7	131·7	79·3	86·3	76·0

62.—AMRAOTI (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	6	4	3	6	3	10	5	...	2	5	4	7
North-East	11	8	5	6	7	4	2	...	7	30	24	26
East	9	12	6	4	2	2	1	1	1	8	15	15
South-East	8	3	5	3	1	3	4	8	8	2	8	7
South	6	1	3	5	1	...	2	1	2	5	1	...
South-West	12	5	8	7	7	10	16	21	17	3	...	1
West	5	11	20	22	21	15	26	25	15	1	1	
North-West	5	12	11	7	20	15	6	6	8	8	7	6
Calm	...	...	...	...	...	1	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	..	..	...
Resultant { Percentage ...	10	21	34	36	58	49	59	66	37	51	62	66
Resultant { Direction ...	S. 62° E.	N. 16° W.	N. 84° W.	N. 82° W.	N. 65° W.	N. 61° W.	S. 81° W.	S. 65° W.	S. 71° W.	N. 43° E.	N. 59° E.	N. 54° E.
Mean diurnal velocity of wind in miles ...	123·5	119·8	...	137·5	146·3	190·9	176·9	159·3	97·7	67·1	73·8	90·5
Average Resultant { Percentage ...	19	18	39	32	56	69	76	75	44	48	60	56
Average Resultant { Direction ... 6 years.	N. 29° E.	N. 31° E.	N. 71° W.	N. 41° W.	N. 49° W.	N. 60° W.	N. 69° W.	N. 65° W.	N. 58° W.	N. 42° E.	N. 69° E.	N. 80° E.
Average diurnal velocity of wind in miles ... 4-6 years.	102·2	96·4	94·1	116·0	138·4	178·9	181·8	156·1	110·2	72·9	70·3	81·9

63.—JACOBABAD, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	25	10	8	2	2	1	...	6	1	4	2	10
North-East	6	13	19	12	4	2	3	10	5	4	3	3
East	...	5	9	9	9	2	11	19	3	2	1	...
South-East	...	1	8	10	37	22	29	18	25	10	1	...
South	...	3	1	2	1	7	13	3	18	11	5	...
South-West	2	1	7	9	3	15	2	2	2	7	6	6
West	...	...	...	2	...	3	3	...	...	3	6	8
North-West	16	14	7	9	6	1	1	1	2	10	7	16
Calm	13	9	3	5	...	7	...	3	4	11	29	19
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	65	45	38	17	61	51	69	59	63	16	19	46
Resultant { Direction ...	N. 12° W.	N. 10° E.	N. 51° E.	N. 82° E.	S. 57° E.	S. 9° E.	S. 42° E.	S. 85° E.	S. 34° E.	S. 19° W.	S. 86° W.	N. 48° W.
Mean diurnal velocity of wind in miles ...	40·5	60·0	93·3	104·9	113·1	113·8	137·8	88·3	79·8	63·1	36·5	30·1
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... Years.	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ... Years.	...	...	...	...	...	...	...	...	...	...	...	...

64.—HYDERABAD, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	4	7	...	7	5	...	4	6	3	11	32	40
North-East	...	1	...	2	2	1	3	3	4	3	10	6
East	...	...	...	1	2	3	1	1	2	1	...	...
South-East	...	1	1	1	1	4	5	1	2	...	...	...
South	...	...	...	10	6	12	12	9	20	10	2	1
South-West	9	10	17	24	31	32	29	32	23	22	6	2
West	5	10	22	3	9	5	3	3	1	8	...	...
North-West	44	27	21	5	1	...	1	...	...	3	2	6
Calm	...	...	1	7	5	3	4	7	5	4	8	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	83	71	78	43	56	71	55	53	56	40	57	74
Resultant { Direction ...	N. 56° W.	N. 61° W.	N. 87° W.	S. 52° W.	S. 52° W.	S. 30° W.	S. 31° W.	S. 42° W.	S. 19° W.	S. 65° W.	N. 2° E.	N. 2° W.
Mean diurnal velocity of wind in miles ...	171·7	205·2	194·8	272·8	381·6	378·0	371·1	275·9	253·8	215·8	155·5	156·0
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... Years.	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ... Years.	...	...	...	...	...	...	...	...	...	...	...	...

65.—KURRCHEE (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	4	3	2	1	...	...	2	1	...	4	7	4
North-East	20	11	2	1	...	...	1	3	1	2	9	17
East	8	3	...	...	...	1	1	1	1	2	9	9
South-East	2	2	2	1	..	3	2	1	2	...	2	2
South	3	1	2	1	...	5	3	4	3	4	4	2
South-West	13	17	32	41	41	34	26	25	36	27	15	8
West	6	14	20	13	20	16	22	24	16	21	12	11
North-West	6	5	2	2	1	1	5	3	1	2	2	1
Calm	...	...	...	...	...	..	..	...	...	...	...	...
Variable	...	...	...	...	..	...	...	...	...	...	...	...
Resultant { Percentage ...	16	31	75	84	92	81	66	70	81	67	12	17
Resultant { Direction ...	N. 25° E.	W.	S. 63° W.	S. 57° W.	S. 60° W.	S. 51° W.	S. 68° W.	S. 67° W.	S. 54° W.	S. 67° W.	S. 80° W.	N. 34° E.
Mean diurnal velocity of wind in miles ...	242·6	277·2	297·2	372·7	475·1	426·5	450·2	337·6	331·3	260·8	205·7	215·0
Average Resultant { Percentage ...	14	20	72	79	88	82	85	86	84	63	20	21
Average Resultant { Direction ... 4 years.	N. 9° W.	N. 88° W.	S. 62° W.	S. 58° W.	S. 63° W.	S. 69° W.	S. 63° W.	S. 64° W.	S. 62° W.	S. 67° W.	S. 77° W.	N. 30 E.
Average diurnal velocity of wind in miles ... 3 years.	...	...	...	...	...	...	...	...	...	265·7	213·0	246·2

66.—BHUJ (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	18	6	8	2	...	1	1	1	5	7	14	12
North-East	23	8	8	1	...	...	1	1	3	11	24	30
East	7	8	5	2	...	...	...	...	2	9	11	11
South-East	..	3	1	1	...	2	1	1	3	...	..	1
South	...	...	...	...	...	5	3	...	5	1	...	...
South-West	1	2	3	10	13	19	16	12	10	5	1	1
West	3	4	16	26	42	26	30	34	11	15	1	...
North-West	5	16	18	15	7	7	10	9	13	6	5	4
Calm	5	9	3	3	...	...	...	4	8	8	4	3
Variable	...	...	...	...	..	...	...	...	...	...	...	...
Resultant { Percentage ...	65	35	49	68	91	75	76	77	35	25	68	73
Resultant { Direction ...	N. 23° E.	N. 3° W.	N. 40° W.	N. 82° W.	S. 86° W.	S. 72° W.	S. 82° W.	S. 89° W.	N. 84° W.	N. 23° W.	N. 34° E.	N. 40° E.
Mean diurnal velocity of wind in miles ...	168·3	124·2	173·9	263·8	434·3	375·2	355·1	287·6	192·9	138·9	117·8	136·6
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... years.	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ... years.	...	...	...	...	...	...	...	...	...	...	...	...

67.—RAJKOT (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	28	13	9	5	1	...	...	3	8	7	14	7
North-East	8	6	4	1	...	2	3	4	7	23	29	35
East	11	6	2	...	...	1	1	...	6	11	13	14
South-East	...	2	2	2	1	2	1	1	4	...	1	3
South	2	1	2	2	2	6	3	...	3	...	...	...
South-West	1	7	11	4	17	17	16	10	9	4	...	...
West	6	7	11	16	28	24	29	30	11	6	...	1
North-West	4	10	17	20	12	7	9	14	12	11	3	2
Calm	2	4	4	10	1	1	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	56	33	45	53	78	66	70	71	25	49	80	80
Resultant { Direction ...	N. 12° E.	N. 23° W.	N. 63° W.	N. 65° W.	S. 84° W.	S. 71° W.	S. 81° W.	N. 80° W.	N. 53° W.	N. 21° E.	N. 42° E.	N. 51° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	360·1	276·6	191·8	126·3	108·8	115·0
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... years.	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles years.	...	...	...	...	...	...	...	...	...	...	...	...

68.—DEESA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	15	6	10	7	...	...	2	1	11	9	9	14
North-East	14	7	5	2	...	...	2	1	6	10	20	24
East	6	6	4	2	...	...	1	1	5	4	9	6
South-East	1	6	4	...	...	11	10	3	6	3	4	...
South	1	...	1	8	21	30	20	9	7	3	4	1
South-West	3	1	9	15	23	10	15	8	3	2	4	3
West	4	16	12	15	15	8	6	21	8	12	1	5
North-West	7	2	5	3	2	...	1	4	8	6	8	7
Calm	11	12	12	8	1	1	5	14	6	13	1	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	43	14	22	43	78	76	56	46	13	23	42	56
Resultant { Direction ...	N. 12° E.	N. 22° W.	N. 59° W.	S. 72° W.	S. 42° W.	S. 9° W.	S. 13° W.	S. 65° W.	N. 17° W.	N . 18° W.	N. 41° E.	N. 18° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage ...	37	20	38	48	65	67	72	69	39	3	36	42
Average Resultant { Direction ... 3-4 years.	N.	N. 8° E.	N. 74° W.	N. 77° W.	S. 45° W.	S. 27° W.	S. 33° W.	S. 47° W.	S. 71° W.	N. .	N. 76° E.	N. 19° E.
Average diurnal velocity of wind in miles ... years.	...	...	...	...	...	...	...	...	...	...	...	...

69.—SURAT (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	14	14	14	10	...	...	...	...	1	3	4	4
North-East	13	15	11	10	...	...	...	1	10	17	6	3
East	5	4	2	...	...	...	...	...	1	15	16	21
South-East	...	4	...	3	...	...	...	1	2	8	21	26
South	...	...	...	2	9	11	8	7	7	3	...	...
South-West	2	...	6	12	35	33	36	22	31	11	8	4
West	11	9	11	10	15	15	13	22	8	5	5	3
North-West	17	10	18	13	1	...	1	3	...	...	...	1
Calm	...	...	...	...	2	1	4	2	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	57	52	57	38	84	86	82	75	50	32	46	61
Resultant { Direction ...	N. 17° W.	N. 3° E.	N. 31° W.	N. 54° W.	S. 51° W.	S. 48° W.	S. 50° W.	S. 62° W.	S. 43° W.	S. 86° E.	S. 63° E.	S. 68° E.
Mean diurnal velocity of wind in miles ...	...	...	...	217·0	326·3	319·5	303·4	261·4	...	...	...	...
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... years.	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ... years.	...	...	...	...	...	...	...	...	...	...	...	...

70.—MALEGAON (*2 observations daily.*)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	6	22	33	24	16	6	2	2	13	19	5	10
North-East	9	6	...	5	2	1	2	3	3	20	21	19
East	7	7	7	9	3	1	1	3	1	14	16	12
South-East	...	...	...	...	...	...	2	1	2	1	3	6
South	8	5	6	1	1	1	3	1	3	1	7	4
South-West	3	2	...	...	2	4	23	15	14	1	1	6
West	9	9	14	15	25	28	21	21	7	1	...	3
North-West	3	1	...	6	13	14	6	12	15	2	2	2
Calm	16	4	2	...	...	5	2	4	2	3	5	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	7	37	45	53	64	68	64	55	43	66	55	39
Resultant { Direction ...	N. 2° E.	N.	N. 15° W.	N. 12° W.	N. 52° W.	N. 72° W.	S. 71° W.	W.	N. 64° W.	N. 39° E.	N. 70° E.	N. 60° E.
Mean diurnal velocity of wind in miles ...	112·6	134·9	167·2	210·3	278·9	275·7	254·8	190·8	137·1	120·8	92·3	94·9
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... years.	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ... years.	...	...	...	...	...	...	...	...	...	...	...	...

71.—BOMBAY, (*4 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	49	37	23	20	4	2	2	1	4	17	27	32
North-East	19	25	13	10	2	1	1	4	7	26	24	36
East	11	8	7	3	1	...	2	2	5	19	18	20
South-East	5	1	6	2	...	8	11	6	21	18	7	1
South ...	...	...	2	4	...	17	10	7	21	7	...	...
South-West	1	1	3	6	12	28	38	35	14	7	2	1
West	9	3	18	19	65	48	53	57	35	7	8	7
North-West	30	37	50	56	39	16	7	12	13	23	34	27
Calm	...	...	2	...	1	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	64	71	55	64	82	65	67	68	34	28	52	63
Resultant { Direction ...	N. 2° W.	N. 3° W.	N. 31° W.	N. 42° W.	N. 76° W.	S. 69° W.	S. 64° W.	S. 74° W.	S. 47° W.	N. 39° E.	N. 6° E.	N. 14° E.
Mean diurnal velocity of of wind in miles ...	247·8	264·9	232·5	272·2	232·4	324·6	376·0	340·9	356·5	232·5	208·0	245·9
Average Resultant { Percentage ...	62	59	55	56	75	62	85	81	47	30	56	60
Average Resultant { Direction ... 4 years.	N. 1° W.	N. 7° W.	N. 29° W.	N. 54° W.	N. 87° W.	S. 61. W.	S. 73° W.	S. 81° W.	S. 85° W.	N. 20° E.	N. 12° E.	N. 17° E.
Average diurnal velocity of wind in miles ... 9 years.	243·7	259·0	281·2	273·6	244·0	404·4	473·2	401·1	290·5	233·8	231·2	231·6

72.—POONA, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	4	15	16	14	10	8	1	...	3	11	8	1
North-East	1	13	4	7	...	1	...	...	4	9	21	11
East	16	7	7	6	...	...	1	...	...	9	16	19
South-East	6	3	2	8	...	...	...	...	...	4	10	7
South ...	6	2	7	2	...	2	3	1	4	10	1	1
South-West	4	1	4	3	2	8	9	9	18	4	...	...
West	10	9	9	10	19	25	40	43	28	11	1	...
North-West	7	6	13	10	31	16	8	9	3	4	3	5
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	9	43	31	27	84	72	82	90	68	8	64	66
Resultant { Direction ...	S. 43° E.	N. 10° E.	N. 30° W.	N. 9° W.	N. 54° W.	N. 73° W.	S. 87° W.	S. 89° W.	S. 78° W.	N. 19° E.	N. 64° E.	N. 77° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage ...	20	22	47	42	72	72	85	83	69	21	69	60
Average Resultant { Direction ... 4 years.	N. 66° E.	N. 6° W.	N. 21° W.	N. 34° W.	N. 59° W.	N. 85° W.	S. 85° W.	W.	S. 89° W.	N. 50° E.	N. 89° E.	S. 81° E.
Average diurnal velocity of wind in miles ... years.	...	...	...	...	...	...	...	...	...	...	...	...

73.—SHOLPUR (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	1	4	10	10	9	1	.	...	1	6	10	11
North-East	2	8	13	1	...	...	...	...	...	17	8	13
East	6	6	7	2	...	...	...	1	1	6	11	9
South-East	41	19	9	13	3	2	...	...	...	4	16	16
South	8	4	9	9	2	1	4	1	...	1	4	1
South-West	1	11	9	9	1	17	20	5	11	4	3	...
West	...	...	...	3	18	23	29	44	25	6	2	...
North-West	3	3	5	12	29	16	8	8	20	15	5	5
Calm	...	1	...	1	...	...	1	3	2	3	1	13
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	76	36	20	13	72	75	81	84	77	36	34	43
Resultant { Direction ...	S. 45° E.	S. 49° E.	N. 85° E.	S. 48° W.	N. 56° W	S. 87° W.	S 76° W.	N. 89° W.	N. 82° W.	N. 4° E.	N. 85° E.	N. 54° E.
Mean diurnal velocity of wind in miles ...	...	...	...	199·5	234·3	266·0	124·5	69·6	...	126·2	128·8	139·9
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... years.	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ... years.	...	...	...	...	...	...	...	...	...	...	...	...

74.—SALARA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	...	...	...	1	3	..	...	18	37
North-East	...	...	...	...	...	...	10	7	...	...	7	3
East	...	...	...	...	...	...	...	...	...	...	1	...
South-East	...	...	...	...	...	...	4	8	...	...	7	1
South	...	1	...	...	...	...	2	34	...	...	...	...
South-West	...	18	38	...	47	...	44	...	...	...	2	2
West	...	...	...	...	...	...	...	...	...	...	...	...
North-West	..	21	...	...	...	...	1	10	...	...	25	19
Calm	...	16	24	...	15	...	...	...	...	...	. .	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	. .	49	61	...	76	...	56	40	...	...	59	84
Resultant { Direction ...	...	N. 88° W.	S. 45° W.	...	S. 45° W.	...	S. 39° W.	S. 8° E.	...	...	N. 15° W.	N. 13° W.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	226·7	...	..	137·1	131·7
Average Resultant { Percentage ...	..	..	...	...	.	...	...	...	...	...	...	...
Average Resultant { Direction ... years.	..	...	...		...	..	...	...	...	...	..	...
Average diurnal velocity of wind in miles ... years.	...	...	...	...	...	...	...	...	...	...	..	...

75.—RATNAGIRI, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	14	13	9	12	8	1	...	1	1	9	10	17
North-East	2	1	...	...	...	...	...	1	...	2	...	4
East	4	...	...	...	...	...	...	...	1	3	6	11
South-East	...	1	...	...	...	1	3	1	2	1	2	1
South	6	9	9	9	2	15	20	22	14	23	9	2
South-West	5	7	7	4	4	21	32	25	26	3	2	1
West	6	9	11	12	16	12	4	5	9	5	9	7
North-West	18	16	26	23	32	8	1	6	5	7	19	17
Calm	7	...	...	...	...	2	2	1	2	9	3	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	40	46	59	59	79	66	82	69	68	20	34	47
Resultant { Direction ...	N. 42° W.	N. 67° W.	N. 69° W.	N. 62° W.	N. 58° W.	S. 53° W.	S. 30° W.	S. 37° W.	S. 44° W.	S. 34° W.	N. 55° W.	N. 10° W.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage ... years.	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ... years.	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles... years.	...	...	...	...	...	...	...	...	...	...	...	...

76.—BELGAUM, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	2	5	2	...	1	...	1	5	1	3
North-East	1	1	10	6	2	...	...	...	1	11	17	12
East	20	11	6	7	1	1	...	1	2	14	22	14
South-East	27	21	3	5	1	...	...	...	3	5	4	17
South	4	5	5	3	1	...	...	...	3	...	1	1
South-West	2	2	2	2	4	10	4	9	11	6	4	2
West	5	12	29	22	31	43	51	48	37	13	3	3
North-West	...	...	...	2	12	5	6	2	1	4	1	...
Calm	3	4	5	8	8	1	...	2	1	4	7	10
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	66	44	25	17	64	88	93	89	70	15	52	49
Resultant { Direction ...	S. 55° E.	S. 33° E.	N. 88° W.	N. 75° W.	N. 79° W.	S. 86° W.	N. 88° W.	S. 85° W.	S. 76° W	N. 34° E.	N. 77° E.	S. 84 E.
Mean diurnal velocity of wind in miles ...	84·2	74·4	76·8	92·6	148·3	173·0	159·3	150·1	148·6	84·5	67·6	50·5
Average Resultant { Percentage ...	47	26	20	32	72	87	96	95	73	18	74	72
Average Resultant { Direction ... 3-4 years.	S. 61° E.	S. 29° E.	N. 46° W.	N. 73° W.	N. 78° W.	W.	N. 87° W.	N. 89° W.	S. 88° W.	N. 70° E.	N. 88° E.	S. 71° E.
Average diurnal velocity of wind in miles. 3 years.	...	...	...	107·9	184·5	194·1	194·8	180·1	...	...	...	92·7

77.—GOA, (*4 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	5	1	...	...	2	...	1	...	2	...	1	11
North-East	3	...	...	3.	1	...	2	1	...	1	10	8
East	36	15	3	2	...	2	3	...	7	13	33	43
South-East	9	5	1	3	...	21	10	2	...	7	10	14
South	...	...	...	...	...	1	...	...	2	3	4	...
South-West	...	3	11	...	2	12	26	12	2	8	4	1
West	46	57	63	75	61	53	70	87	49	37	32	28
North-West	7	11	26	24	50	24	6	14	49	41	17	10
Calm	17	20	20	13	8	6	6	8	9	8	9	9
Variable	1	...	...	...	...	1	...	...	...	...	...	...
Resultant { Percentage...	7	43	69	73	84	52	67	83	71	47	5	21
Resultant { Direction ...	N. 49° W.	N. 86° W.	N. 83° W.	N. 79° W.	N. 69° W.	S. 83° W.	S. 77° W.	W.	N. 67° W.	N. 73° W.	N. 3° E.	N. 60° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage...	12	44	65	78	81	57	79	79	58	24	17	30
Average Resultant { Direction ... 4 years.	N. 10° E.	N. 78° W.	N. 80° W.	N. 79° W.	N. 77° W.	S. 75° W.	S. 89° W.	N. 84° W.	N. 72° W.	N. 76° W.	N. 79° E.	N. 82° E.
Average mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...

78.—KARWAR, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	1	...	...	...	...	1	...	1	...	...	...
North-East	28	12	5	...	...	...	2	...	...	6	9	32
East	3	1	...	...	...	...	1	...	...	...	...	...
South-East	2	2	...	...	...	...	...	...	...	12	...	...
South	1	...	1	1	...	1	...	2	11	7	3	...
South-West	8	12	21	21	12	37	27	36	21	17	5	5
West	4	6	3	6	7	7	19	24	22	7	18	6
North-West	15	21	31	31	43	15	9	...	4	13	22	19
Calm	1	1	...	1	...	...	3	...	1	...	3	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	37	42	97	72	82	78	70	91	76	34	57	52
Resultant { Direction ...	N. 10° E.	N. 52° W.	N. 75° W.	N. 82° W.	N. 64° W.	S. 69° W.	S. 76° W.	S. 61° W.	S. 61° W.	S. 48° W.	N. 63° W.	N. 1° W.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles...	...	...	...	...	...	...	...	...	...	...	...	...

79.—MOUNT ABU, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	3	2	4	2	...	...	2	5	8	9	3	1
North-East	17	7	6	4	...	2	9	5	26	12	3	17
East	...	...	...	..	...	...	3	4	4	4	29	12
South-East	...	2	5	...	1	14	4	1	1	1	2	7
South	11	3	11	5	8	9	2	7	4	3	14	8
South-West	13	20	10	21	32	27	27	23	8	13	7	8
West	2	9	15	21	18	8	10	12	9	17	1	8
North-West	11	8	6	6	3	...	3	5	...	3	1	1
Calm	5	5	5	1	...	...	2	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant {Percentage ...	12	41	33	65	83	66	37	43	30	27	49	25
Resultant {Direction ...	N. 69° W.	S. 75° W.	S. 64 W.	S. 74° W.	S. 55° W.	S. 23° W.	S. 55° W.	S. 63° W.	N. 28° E.	N. 66° W.	S. 61° E.	S. 72° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant {Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant {Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles	...	...	...	...	...	...	...	...	...	...	...	...

80.—NEEMUCH, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	4	7	2	3	...	1	...	1	8	6	12	8
North-East	13	5	6	4	...	1	1	4	5	8	14	10
East	16	10	2	1	...	...	...	1	3	5	10	8
South-East	9	6	7	3	2	...	2	...	1	3	7	10
South	6	3	8	3	4	2	3	4	4	3	5	5
South-West	6	7	11	17	20	31	28	31	16	4	4	10
West	4	11	17	17	27	21	21	16	12	15	3	4
North-West	4	7	9	12	9	4	7	5	11	18	5	7
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	..	...	...	...	...	...	...	...	...
Resultant {Percentage ...	33	8	35	53	77	82	76	68	40	39	33	10
Resultant {Direction ...	S. 88° E.	N. 43° W.	S. 68° W.	S. 85° W.	S. 74° W.	S. 67° W.	S. 67° W.	S. 64° W.	N. 82° W.	N. 47° W.	N. 51° E.	N. 82° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant {Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant {Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...

81.—INDORE, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	6	6	1	3	1	1	...	...	6	11	9	12
North-East	9	9	8	3	1	...	...	...	4	8	5	2
East	18	4	6	2	...	1	...	1	3	15	19	16
South-East	1	1	3	2	...	...	1	1	2	3	2	4
South	2	3	2	4	1	2	2	4	3	1	4	10
South-West	3	2	9	10	18	16	24	24	9	2	...	...
West	12	13	17	18	22	29	22	22	16	11	7	3
North-West	6	11	12	11	18	11	1	...	6	2	...	...
Calm	4	7	3	7	1	..	12	9	10	9	14	15
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	22	33	31	46	75	79	70	71	33	26	31	28
Resultant { Direction ...	N. 30° E.	N. 37° W.	N. 76° W.	N. 89° W.	N. 89° W.	S. 85° W.	S. 64° W.	S. 60° W.	N. 83° W.	N. 33° E.	N. 67° E.	N. 88° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...

82.—AJMERE, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	1	...	1	5	...	...	2	...	...	...	...	1
North-East	20	10	22	3	5	6	11	20	24	17	44	28
East	...	...	...	...	...	...	1	...	...	1	1	...
South-East	21	17	7	4	7	2	3	4	...	7	3	22
South	...	1	2	...	3	...	4	3	1	3	3	1
South-West	9	12	13	22	33	32	28	27	31	26	5	6
West	2	4	4	10	11	4	6	2	...	2	1	1
North-West	5	7	10	14	3	15	6	6	4	6	2	2
Calm	4	5	3	2	...	1	1	...	...	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	28	17	12	51	61	55	36	17	14	19	62	46
Resultant { Direction ...	S. 82° E.	S. 10° E.	N. 2° E.	S. 87° W.	S. 48° W.	S. 74° W.	S. 58° W.	S. 52° W.	S. 68° W.	S. 33° W.	N. 50° E.	N. 87° E.
Mean diurnal velocity of wind in miles ...	63·7	85·4	84·3	122·5	164·8	150·9	150·4	90·9	103·8	69·8	41·3	36·8
Average Resultant { Percentage ...	11	12	27	49	66	67	65	58	51	27	7	11
Average Resultant { Direction ... 10 years.	N. 37° E.	N. 82° W.	S. 55° W.	S. 73° W.	S. 59° W.	S. 58° W.	S. 58° W.	S. 63° W.	S. 72° W.	N. 87° W.	N. 14° E.	E.
Average diurnal velocity of wind in miles ... 3 years.	...	...	...	...	...	175·6	160·8	137·0	109·7	69·8	47·0	44

83.—BIKANIR, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	2	5	Not recorded ...		6	2	8	7	7	4	12	16
North-East	43	20			2	...	3	3	8	2	9	7
East	1	...			...	...	...	1	1	1	5	4
South-East	...	...			...	...	...	3	1	1	5	3
South	1	1			3	12	7	8	6	7	7	7
South-West	15	28			25	30	27	24	21	17	7	7
West	...	1			5	6	2	4	5	14	2	1
North-West	...	...			19	8	13	7	8	8	3	6
Calm	...	1			2	2	2	5	3	8	10	11
Variable	...	...			...	...	...	...	...	...	...	...
Resultant { Percentage ...	47	12	...	...	56	69	47	39	31	48	13	18
Resultant { Direction ...	N. 45° E.	S. 76° W.	...	...	W.	S. 52° W.	S. 76° W.	S. 58° W.	S. 80° W.	S. 73° W.	N. 49° E.	N. 5° E.
Mean diurnal velocity of wind in miles ...	81·8	110·6	...	...	167·6	177·3	154·9	112·1	128·2	93·2	53·9	54·0
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles	...	...	...	...	...	...	...	...	...	...	...	...

81.—VIZAGAPATAM, (*4 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	4	2	...	...	...	1	13	8	5
North-East	2	1	...	...	1	4	1	...	4	9	14	27
East	63	17	...	2	2	1	3	1	3	3	22	17
South-East	27	22	22	15	13	28	13	10	13	28	47	42
South	20	23	36	38	23	22	16	15	17	20	11	19
South-West	6	7	14	18	31	35	34	16	15	10	2	3
West	4	34	49	39	42	29	54	61	28	5	3	2
North-West	2	8	3	4	10	1	3	21	39	36	13	9
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	69	35	60	57	60	58	66	66	43	7	46	48
Resultant { Direction ...	S. 62° E.	S. 17° W.	S. 37° W.	S. 38° W.	S. 53° W.	S. 26° W.	S. 55° W.	S. 77° W.	S. 84° W.	S. 76° W.	S. 70° E.	S. 70° E.
Mean diurnal velocity of wind in miles ...	42·9	49·8	63·5	72·3	70·2	58·8	67·4	55·9	30·0	27·8	32·2	40·3
Average Resultant { Percentage ...	42	40	56	58	53	57	70	58	39	27	56	58
Average Resultant { Direction ... 8 years.	S. 55° E.	S. 9° E.	S. 49° W.	S. 41° W.	S. 35° W.	S. 58° W.	S. 73° W.	S. 72° W.	S. 42° W.	S. 61° E.	N. 83° E.	S. 84° E.
Average diurnal velocity of wind in miles ... 6-7 years.	49·7	60·9	83·9	101·2	102·1	104·2	103·8	80·5	56·9	48·5	59·6	56·3

85.—SECUNDERABAD, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	1	4	...	1	1	...	...	...	...	...	...	...
North-East	6	...	3	...	6	...	...	...	...	20	32	32
East	51	31	40	39	17	...	...	4	11	24	13	18
South-East	2	2	6	6	1	...	1	2	...	...	...	...
South	1	2	1	2	4	1	...	1	...	1	3	1
South-West	..	...	3	10	11	24	57	54	31	...	1	...
West	...	16	...	...	10	23	4	1	16	4	1	...
North-West	1	1	9	2	12	12	...	...	2	13	10	11
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	90	28	61	61	7	82	96	85	58	54	62	71
Resultant Direction ...	N. 86° E.	N. 85° E.	N. 88° E.	S. 73° E.	N. 74°W.	S. 79° W.	S. 47° W.	S. 40° W.	S. 54° W.	N. 48° E.	N. 46° E.	N. 48° E.
Mean diurnal velocity of wind in miles ...	91·1	55·9	97·1	133·6	144·0	263·6	258·5	152·7	205·8	81·5	51·9	67·8
Average Resultant Percentage ...	62	41	26	25	34	80	87	77	65	36	77	76
Average Resultant Direction ... 4 years.	S. 84° E.	S. 73° E.	S. 76° E.	S. 33° E.	N. 76°W.	S. 80° W.	S. 65° W.	S. 84° W.	W.	N. 41° E.	N. 60° E.	N. 74° E.
Average mean diurnal velocity of wind in miles... 3·4 years.	105·0	72·1	104·7	96·8	157·0	294·7	323·4	236·1	172·9	73·5	57·9	73·1

86.—MASULIPATAM, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	...	...	...	4	...	Register not received.	4	11	4
North-East	17	7	...	...	...	...	...	...		18	39	56
East	45	20	8	1	5	1	4	1		...	7	2
South-East	...	5	32	1	5	3	5	2		5	...	...
South	...	23	21	38	29	11	6	...		12	...	...
South-West	...	1	1	19	16	14	17	31		2	...	...
West	...	...	...	...	7	28	26	23		1	..	...
North-West	...	...	...	1	...	...	...	3		20	3	.
Calm	...	...	...	...	...	3	...	...		...	...	...
Variable	...	...	...	...	...	...	...	...		...	...	. .
Resultant Percentage ...	94	64	77	88	72	70	57	82	...	22	87	97
Resultant Direction ...	N. 78° E.	S. 51° E.	S. 10° W.	S. 14° W.	S. 13° W.	S. 57° W.	S. 60° W	S. 63° W.	...	N. 1° W.	N. 39° E.	N. 44 E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	..
Average Resultant Percentage ...	87	79	80	87	68	71	79	83	...	36	88	91
Average Resultant Direction ... 4 years.	N. 75° E.	S. 78° E.	S. 12° E.	S. 9° W.	S. 11° W.	S. 60° W.	S. 76° W.	S. 77° W.	...	N. 33° E.	N. 61° E.	N. 66 E.
Average diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...

87.—BELLARY, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	1	2	3	2	...	...	3	13	5	3
North-East	2	...	2	3	3	...	1	1	1	5	13	12
East	9	8	2	7	2	...	...	...	2	2	12	20
South-East	41	26	26	15	...	...	...	4	4	8	15	16
South	3	11	9	9	2	...	2	2	1	6	1	4
South-West	3	6	5	6	5	12	7	11	11	4	1	1
West	1	...	3	6	15	29	32	35	28	8	3	1
North-West	3	5	14	12	32	17	20	9	10	16	10	5
Calm	...	...	...	...	...	...	...	...	..	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	79	63	31	19	70	83	82	74	62	28	38	56
Resultant { Direction ...	S. 48° E.	S. 32° E.	S. 16° E.	S. 5° E.	N. 59° W.	N. 84° W.	N. 81° W.	S. 83° W.	S. 89° W.	N. 39° W.	N. 67° E.	S. 88° E.
Mean diurnal velocity of wind in miles ...	86·3	87·0	71·8	109·0	194·9	221·1	206·3	180·8	186·1	108·7	69·5	72·1
Average Resultant { Percentage ...	61	53	14	15	66	81	87	85	70	21	64	72
Average Resultant { Direction ... 4 years.	S. 58° E.	S. 48° E.	S. 35° E.	S. 10° W.	N. 66° W.	W.	N. 83° W.	N. 82° W.	N. 71° W.	N. 24° E.	N. 89° E.	S. 85° E.
Average mean diurnal velocity of wind in miles 3-4 years.	87·2	102·1	109·2	128·1	199·2	229·1	262·4	246·1	144·6	105·9	76·6	83·1

88.—BANGALORE, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	Register not received.	...	...	...	...	...	...	...	...	6	2	4
North-East		2	3	...	1	...	...	...	...	9	18	18
East		25	17	5	1	...	...	...	3	5	16	25
South-East		24	21	30	3	...	...	...	1	3	4	6
South		4	9	15	4	1	1	1	...	3	...	...
South-West		1	10	7	10	26	21	33	24	9	6	2
West		...	2	3	36	32	37	27	30	17	11	3
North-West		...	...	...	7	1	3	1	2	10	3	4
Calm		...	...	...	...	...	...	...	...	...	...	...
Variable		...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	...	84	61	75	72	91	90	91	79	30	29	60
Resultant { Direction ...	...	S. 65° E.	S. 41° E.	S. 24° E.	S. 80° W.	S. 70° W.	S. 76° W.	S. 65° W.	S. 70° W.	N. 65° W.	N. 55° E.	N. 68° E.
Mean diurnal velocity of wind in miles ...	...	66·6	61·0	39·8	102·0	200·9	163·5	136·8	125·2	70·7	55·4	64·9
Average Resultant { Percentage ...	...	71	57	53	69	88	90	92	81	94	65	84
Average Resultant { Direction ... 4 Years.	...	S. 77° E.	S. 33° E.	S. 1° W.	S. 63° W.	S. 59° W.	S. 63° W.	S. 72° W.	S. 74° W.	N. 43° W.	N. 61° E.	N. 74° E.
Average mean diurnal velocity of wind in miles 4 Years.	...	62·4	54·1	63·2	117·6	209·8	212·6	198·4	145·9	74·9	58·5	68·6

89.—MADRAS, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	13	3	...	...	...	...	...	...	2	9	21	32
North-East	26	14	2	1	...	...	2	...	3	6	11	13
East	16	16	19	28	3	...	4	2	1	...	5	1
South-East	7	23	40	30	38	8	7	8	7	16	6	3
South	...	...	1	1	17	23	25	24	11	8	1	...
South-West	...	...	...	...	3	22	22	26	28	7	2	3
West	...	...	...	...	1	6	2	2	8	7	6	...
North-West	..	...	...	...	...	1	...	...	...	9	8	10
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	76	76	90	91	86	78	72	80	62	9	47	71
Resultant { Direction ...	N. 56° E.	S. 85° E.	S. 60° E.	S. 67° E.	S. 30° E.	S. 21° W.	S. 9° W.	S. 15° W.	S. 32° W.	S. 31° W.	N. 8° E.	N. 4° E.
Mean diurnal velocity of wind in miles ...	147·5	100·0	143·8	173·7	208·2	233·2	155·0	150·0	152·7	129·9	150·4	183·5
Average Resultant { Percentage ...	63	63	79	81	61	52	63	52	47	7	63	72
Average Resultant { Resultant ... 10 years.	N. 49° E.	S. 87° E.	S. 48° E.	S. 40° E.	S. 14° E.	S. 39° W.	S. 52° W.	S. 47° W.	S. 31° W.	N. 31° E.	N. 23° E.	N. 27° E.
Average diurnal velocity of wind in miles ... 8 years.	162·5	152·9	191·6	235·3	255·6	253·3	237·3	203·2	185·0	149·9	188·6	213·7

90.—SALEM, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	...	...	...	1	1	...	1	1	1
North-East	32	23	27	16	4	...	...	...	...	7	13	19
East	23	20	18	20	3	...	...	1	...	14	12	17
South-East	3	4	7	7	8	1	2	2	1	1	4	6
South	2	2	3	5	7	5	5	8	4	5	4	3
South-West	...	5	6	8	22	37	28	33	32	23	7	5
West	...	...	...	4	13	16	19	14	20	9	9	7
North-West	2	2	1	...	5	1	7	3	3	2	10	4
Calm	...	...	...	...	...	...	...	...		...	..	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ..	81	63	61	45	48	87	76	77	85	26	10	36
Resultant { Direction ...	N. 67° E.	N. 75° E.	N. 78° E.	S. 81° E.	S. 43° W.	S. 54° W.	S. 64° W.	S. 51° W.	S. 60° W.	S. 26° W.	N. 29° E.	N. 73° E.
Mean diurnal velocity of wind in miles ...	157·1	138·3	162·5	149·7	103·9	120·0	86·3	87·6	108·0	66·6	75·9	104·0
Average Resultant { Percentage ...	73	63	46	24	55	82	81	75	72	12	53	67
Average Resultant { Direction ... 4 years.	N. 75° E.	N. 83° E.	S. 79° E.	S. 55° E.	S. 53° W.	S. 59° W.	S. 66° W.	S. 63° W.	S. 66° W.	S. 11° W.	N. 59° E.	N. 67° E.
Average mean diurnal velocity of wind in miles 4 years.	150·1	154·1	148·1	138·6	111·7	134·8	122·5	111·0	101·3	74·6	104·2	130·1

91.—WELLINGTON, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	Not received ...		...	Not received.	9	6	9	Not received from the Madras Meteorological Office.				
North-East			2		16	7	3					
East			3		4	...	...					
South-East			35		12	...	...					
South			16		8	1	2					
South-West			6		7	9	6					
West			...		2	27	13					
North-West			...		4	10	29					
Calm			...		...	...	...					
Variable			...		...	...	...					
Resultant { Percentage ...	...	...	81	...	23	62	71	...	...	...	...	...
Resultant { Direction ...	...	...	S. 30° E.	...	N. 83° E.	N. 73° W.	N. 53° W.	...	...	...	...	...
Mean diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Percentage ...	...	...	72	...	25	52	77	...	...	...	...	...
Average Resultant { Direction ... 3·4 years.	....	...	S. 39° E.	...	N. 75° E.	N. 82° W.	N. 60° W.	...	...	...	...	...
Average diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...

92.—COIMBATORE, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	2	3	5	2	...	...	...	...	...	...	...	3
North-East	23	23	15	9	4	...	...	...	...	...	10	15
East	30	22	18	15	4	...	...	...	1	4	11	34
South-East	3	8	17	19	8	3	3	2	2	6	6	1
South	3	...	6	7	20	19	23	28	22	25	15	6
South-West	1	...	1	6	23	32	33	30	33	20	8	3
West	...	...	...	1	1	6	2	2	2	4	5	...
North-West	...	...	...	1	2	...	1	...	...	3	5	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	79	82	65	55	62	85	86	89	87	69	27	70
Resultant { Direction ...	N. 75° E.	N. 73° E.	S. 86° E.	S. 62° E.	S. 9° W.	S. 31° W.	S. 27° W.	S. 23° W.	S. 26° W.	S. 16° W.	S. 30° E.	N. 84° E.
Mean diurnal velocity of wind in miles ...	95·3	91·0	86·8	71·3	91·5	198·5	153·4	177·8	115·8	87·9	61·7	61·9
Average Resultant { Percentage ...	70	69	51	49	64	79	81	84	75	52	46	75
Average Resultant { Direction ... 4 years.	N. 75° E.	N. 80° E.	S. 82° E.	S. 40° E.	S. 11° W.	S. 38° W.	S. 36° W.	S. 29° W.	S. 28° W.	S. 4° E.	N. 62° E.	N. 59° E.
Average mean diurnal velocity of wind in miles 4 years.	90·0	91·9	86·8	89·7	124·5	207·4	212·4	197·8	152·1	80·8	70·6	87·2

93.—TRICHINOPOLY (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	7	2	2	1	...	...	...	...	2	5	6	4
North-East	40	23	10	4	...	...	..	...	...	6	22	35
East	8	23	19	7	2	...	...	...	...	1	4	9
South-East	...	7	17	25	12	1	...	...	2	2	1	2
South	...	...	4	6	4	...	1	...	1	1	1	2
South-West	2	...	3	6	13	12	16	9	8	8	3	1
West	...	...	1	2	16	40	35	33	30	17	7	9
North-West	5	1	5	9	15	7	10	20	17	22	16	...
Calm	...	...	1	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	79	82	51	39	45	88	87	87	78	58	48	57
Resultant Direction ...	N. 40° E.	N. 72° E.	S. 80° E.	S. 40° E.	S. 66° W.	S. 85° W.	S. 84° W.	N. 82° W.	N. 83° W.	N. 62° W.	N.	N. 46° E.
Mean diurnal velocity of wind in miles ...	115·4	68·0	61·3	57·3	59·7	119·9	126·6	134·1	131·0	32·9	59·2	56·7
Average Resultant Percentage ...	75	72	51	31	53	85	89	86	76	30	65	74
Average Resultant Direction ... 4 years.	N. 42° E.	N. 66° E.	S. 72° E.	S. 46° E.	S. 70° W.	S. 85° W.	N. 88° W.	N. 86° W.	W.	N. 67° W.	N. 27° E.	N. 42° E.
Average diurnal velocity of wind in miles ... 4 years.	137·2	116·7	113·2	98·7	158·0	239·4	284·9	227·1	173·9	85·6	108·8	124·5

94.—NEGAPATAM (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	3	1	11	...	...	...	...	...	...	...	5	10
North-East	48	25	...	1	...	...	...	...	...	2	18	37
East	9	17	19	17	3	...	1	...	1	...	6	2
South-East	2	11	25	40	22	...	6	1	3	3	7	2
South	...	2	7	2	14	7	11	8	12	12	5	...
South-West	...	...	...	...	22	52	44	46	41	39	7	7
West	...	...	...	...	1	1	...	6	3	3	6	1
North-West	...	...	...	...	...	...	...	1	...	3	6	3
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	..	...	...
Resultant Percentage ...	92	77	63	91	73	96	86	90	86	77	18	62
Resultant Direction ...	N. 51° E.	N. 78° E.	S. 70° E.	S. 57° E.	S. 3° E.	S. 41° W.	S. 29° W.	S. 44° W.	S. 34° W.	S. 37° W.	N. 50° E.	N. 34° E.
Mean diurnal velocity of wind in miles ...	82·2	34·5	58·0	68·9	97·6	179·8	106·5	105·0	91·1	79·2	66·0	90·7
Average Resultant Percentage ...	84	74	69	78	71	89	85	86	82	39	58	86
Average Resultant Direction ... 4 years.	N. 53° E.	N. 76° E.	S. 55° E.	S. 42° E.	S. 15° E.	S. 39° W.	S. 42° W.	S. 44° W.	S. 38° W.	S. 34° W.	N. 46° E.	N. 43° E.
Average mean diurnal velocity of wind in miles ... 4 years.	112·7	78·9	90·9	114·4	154·3	190·6	170·8	134·3	110·9	78·3	102·1	137·1

95.—MADURA (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	Registers not received from the Madras Meteorological Office.											
North-East												
East												
South-East												
South												
South-West												
West												
North-West												
Calm												
Variable												
Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Mean diurnal velocity of wind in miles ...	...	...		...	...	...	...	...	...	...	...	...
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Resultant ...	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...

96.—COCHIN (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	2	3	2	1	1	2	3	2	1	2	1	4
North-East	3	4	4	2	3	2	...	1	...	...	1	5
East	9	3	...	4	1	6	7	3	1	3	6	9
South-East	2	2	2	5	1	4	2	6	2	6	16	9
South	14	13	21	9	15	17	14	13	8	13	13	11
South-West	11	15	16	20	25	17	14	17	25	17	17	12
West	17	10	9	10	9	10	15	14	14	14	2	6
North-West	4	6	3	9	7	2	7	6	9	7	4	6
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	..
Resultant { Percentage ...	36	41	57	47	72	50	44	51	68	53	53	23
Resultant { Direction ...	S. 43° W.	S. 50° W.	S. 34° W.	S. 50° W.	S. 38° W.	S. 26° W.	S. 51° W.	S. 45° W.	S. 61° W.	S. 47° W.	S. 2° E.	S. 1° E.
Mean diurnal velocity of wind in miles ...	...	...	...	...	68·4	71·2	70·4	89·5	78·5	76·2	80·6	63·5
Average Resultant { Percentage ...	35	42	42	53	63	51	45	53	65	48	42	42
Average Resultant { Direction ...	S. 7° W.	S. 57° W.	S. 62° W.	S. 82° W.	S. 72° W.	S. 54° W.	S. 59° W.	S. 61° W.	S. 73° W.	S. 57° W.	S. 21° W.	S. 34° W.
4 years.												
Average mean diurnal velocity of wind in miles	...	...	...	...	...	...	...	...	...	...	..	...

General direction and movement of winds in Ceylon.

		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
97. COLOMBO...	Direction	N & NE	N	NW to SW & E	SW to WNW & E to ESE	SSW to WSW & E to ESE	SW, SSW, & WSW, SE, N & NW	SSW, SW, WSW & W	SSW to WSW	SW to WSW & SW	SW	SW to WSW & SW to ESE	N & N NW, N NE & N E
	Mean daily movement in miles	155·3	149·7	124·0	133·4	169·1	226·0	222·2	235·3	193·5	202·6	164·0	196·3
	Average mean daily movement in miles ... 8-9 years.	144·8	127·4	104·6	111·6	152·5	204·8	177·9	180·9	172·6	147·8	114·7	146·4
98. JAFFNA ...	Direction	NE	NE	NE & SE	SE	SW	SW	SW	SW	SW	SW	SW & NE	NE
	Mean daily movement in miles	65·6	44·1	50·7	95·9	186·7	259·2	163·7	227·7	225·3	188·7	58·3	55·3
	Average mean daily movement in miles ... 8 years.	71·6	68·5	94·1	152·3	289·3	334·8	296·6	290·3	285·8	180·0	60·9	69·3
99. TRINCOMALEE.	Direction	NE	NE	NE & E	E & SE	SW	SW	SW	SW	SW	SW & NW	SW & NW	NW
	Mean daily movement in miles	195·9	169·7	136·9	94·7	196·8	450·5	278·1	242·2	333·7	218·3	151·4	72·2
	Average mean daily movement in miles ... 8-9 years.	220·4	170·0	139·3	171·7	306·8	469·0	432·1	360·6	337·8	233·6	143·1	181·9
100. BATTICALOA.	Direction	N & NE	NE	NE	NE & E	E & NE	SW to N E	NE & E	NE & E	NE & E	N to E	NE	N & NE
	Mean daily movement in miles	...	...	217·8	176·8	151·6	171·4	155·9	126·9	123·7	137·6	183·9	196 3
	Average mean daily movement in miles ... 7-9 years.	254·0	209·6	170·0	156·5	141·4	143·8	157·1	141·0	130·2	132·3	173·4	211·9
101. HAMBANTOTA.	Direction	NE	NE	NE	NE	SW	SW	SW	SW	SW	SW	SW	SW
	Mean daily movement in miles	195·8	301·6	197·5	96·0	120·7	176·9	212·5	206·7	250·0	172·3	131·7	111·3
	Average mean daily movement in miles ... 7-9 years	256·8	235·3	171·4	144·9	232·6	246·0	262·7	261·0	255·1	206·3	156·4	221·7
102. GALLE ...	Direction	NE	NE	NE	NE & SE	NW & SW	NW	NW & SW	NW	SW & NW	SW & NW	NW	NW & NE
	Mean daily movement in miles	...	...	...	...	...	...	...	...	...	...	...	...
	Average mean daily movement in miles ... 6-9 years.	56·7	56·2	61·6	88·2	187·0	243·1	206·4	197·1	204·4	179·6	81·2	57·5
103. KANDY ...	Direction	N & N E	E & SE	E	SE	SW	SW	SW	SW	SW	SW	SW	NW & NE
	Mean daily movement in miles	53·4	95·4	58·6	22·3	38·0	75·5	49·9	58·2	54·0	32·4	26·1	40·2
	Average mean daily movement in miles ... 7-9 years.	78·5	77·1	51·5	31·5	48·2	75·4	66·6	64·5	57·4	35·2	30·5	5[illegible]·4
104. NEWERAELIYA.	Direction	SE	NE & SE	SW	SE	...	...	...	...	E E	...	...	...
	Mean daily movement in miles	108·6	142·2	91·7	69·5	83·8	206·9	119·8	145·5	163·1	73·3	103·7	72·[illegible]
	Average mean daily movement in miles ... 7-9 years.	53·5	57·0	56·2	43·5	70·4	151·3	114·2	95·3	86·8	61·3	50·[illegible]	73·7

105.—AKYAB (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	8	6	6	3	1	4	...	...	1	5	8	12
North-East	13	5	7	1	3	...	1	...	5	13	13	11
East	5	11	13	10	10	9	4	8	12	13	10	7
South-East	1	2	2	...	7	9	18	14	9	3	5	3
South	...	...	6	6	8	21	23	26	18	10	4	5
South-West	1	3	2	9	12	2	7	10	9	7	4	4
West	18	17	20	22	14	9	7	2	6	7	7	8
North-West	14	10	6	6	6	4	1	...	...	3	8	8
Calm	...	...	...	..	...	...	...	..	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	49	30	14	39	28	38	65	73	46	17	24	27
Resultant { Direction ...	N. 28° W.	N. 36° W.	N. 45° W.	S. 79° W.	S. 34° W.	S. 6° E.	S. 7° E.	S. 12° E.	S. 20° E.	S. 86° E.	N. 30° E.	N. 2° E.
Mean diurnal velocity of wind in miles ...	71·4	77·5	83·9	114·3	84·4	80·1	86·1	74·8	71·9	47·8	44·2	46·4
Average Resultant { Percentage ...	39	49	29	39	31	58	69	60	39	12	31	41
Average Resultant { Direction ... 10 years.	N. 26° W.	N. 29° W.	N. 57° W.	S. 80° W.	S. 44° W.	S. 2° E.	S. 6° E.	S. 2° E.	S. 7° E.	S. 34° E.	N. 17° W.	N. 20° W.
Average diurnal velocity of wind in miles ... 6-7 years.	70·1	84·3	92·4	108·2	80·9	93·7	86·1	76·8	71·9	55·0	55·0	56·2

106.—THYETMIO (*2 observations daily*).

	January.	February.	Mareh.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	12	1	1	...	7	3	1	1	3	13	43	42
North-East	13	11	15	5	...	...	...	...	...	...	...	...
East	2	2	1	2	3	...	1	...	2	9	4	10
South-East	10	10	12	12	6	6	6	5	5	2	...	...
South	5	4	7	14	26	41	44	48	37	22	9	6
South-West	6	14	8	15	10	6	4	1	...	...	...	...
West	2	5	8	4	7	2	6	4	6	11	4	4
North-West	12	9	9	1	2	...	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	22	13	5	48	49	80	81	87	71	18	57	59
Resultant { Direction ...	N. 15° E.	S. 37° W.	S. 1° E.	S. 3° W.	S. 16° W.	S. 2° W.	S. 4° W.	S. 1° W.	S. 1° W.	S. 3° W.	N.	N. 9° E.
Mean diurnal velocity of wind in miles ...	45·1	77·6	105·6	140·4	87·0	156·4	132·0	120·0	107·2	91·7	82·0	86·8
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles	...	...	...	...	...	...	...	...	...	...	...	...

107.—TOUNGHOO, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	27	10	2	1	3	...	...	...	...	3	16	33
North-East	23	30	17	14	4	2	1	...	8	3	4	2
East	...	10	7	7	10		3	3	2	5	1	...
South-East	3	4	31	33	33	42	47	38	33	19	...	...
South	1	...	...	1	...	2	5	6	2	2	1	...
South-West	7	...	...	1	1	...	...	2	...	...	...	...
West	...	...	...	...	2	...	...	...	...	...	2	2
North-West	...	1	1	...	...	...	...	...	...	1	...	9
Calm	...	...	2	3	9	9	6	13	15	29	36	16
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	62	80	68	70	61	79	85	72	61	36	30	67
Resultant Direction ...	N. 21° E.	N. 49° E.	S. 80° E.	S. 70° E.	S. 61° E.	S. 50° E.	S. 45° E.	S. 40° E.	S. 58° E.	S. 64° E.	N. 6° E.	N. 10° W.
Mean diurnal velocity of wind in miles ...	?	46·6	66·5	93·2	86·7	104·8	80·7	67·3	41·8	40·0	23·7	46·8
Average Resultant Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...

108.—BASSEIN, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	17	5	14	11	1	1	...	...	...	1	2	11
North-East	10	3	...	1	...	1	...	...	...	6	12	23
East	2	...	...	...	4	4	...	...	3	10	24	16
South-East	1	...	...	...	2	19	17	21	14	5	9	3
South	1	...	...	2	1	16	18	15	12	11	1	...
South-West	1	2	1	3	2	9	5	5	14	9	...	...
West	5	13	13	28	22	9	7	7	9	7	4	3
North-West	22	33	34	15	30	1	14	6	3	8	5	6
Calm	...	...	...	...	...	...	1	...	5	5	3	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	66	82	86	73	70	56	40	47	51	16	53	65
Resultant Direction ...	N. 17° W.	N. 51° W.	N. 45° W.	N. 66° W.	N. 65° W.	S. 4° E.	S. 20° W.	S.	S. 15° W.	S. 7° W.	N. 78° E.	N. 43° E
Mean diurnal velocity of wind in miles ...	57·2	84·3	99·2	88·3	94·1	63·1	66·5	56·9	53·9	45·8	51·7	39·8
Average Resultant Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles	...	...	...	...	...	...	...	...	...	...	...	...

109—DIAMOND ISLAND, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	15	13	3	2	...	...	1	...	3	5	13
North-East	...	...	1	1	1	...	...	...	3	3	13	18
East	...	...	1	1	...	5	1	1	1	9	20	13
South-East	...	...	...	...	2	6	5	7	7	9	15	10
South	...	...	...	1	1	20	23	18	13	7	1	1
South-West	...	...	1	5	4	18	13	19	18	11	...	...
West	...	...	4	12	16	7	12	11	13	11	...	...
North-West	...	41	42	37	36	4	8	5	5	9	6	7
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	...	94	87	79	77	61	60	62	55	20	60	58
Resultant { Direction ...	...	N. 33° W.	N. 37° W.	N. 58° W.	N. 61° W.	S. 21° W.	S. 37° W.	S. 35° W.	S. 40° W.	S. 38° W.	N. 79° E.	N. 51° E.
Mean diurnal velocity of wind in miles ...	...	201·7	219·0	161·9	162·5	189·1	203·4	173·1	179·5	179·8	244·2	211·0
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average diurnal velocity of wind in miles ...	...	...	...	...	...	...	...	...	...	...	...	...

110—RANGOON, (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	4	5	1	...	...	...	...	1	1	5	5	15
North-East	34	13	3	1	...	...	2	1	...	10	20	16
East	...	5		7	...	2	5	2	4	6	14	7
South-East	1	9		20	...	17	10	11	11	11	6	3
South	...	4	9	12	...	29	15	23	19	13	2	2
South-West	6	8	9	17	...	7	11	16	11	9	2	...
West	10	5	9	2	...	...	...	...	3	1	...	...
North-West	5	6	5	...	...	1	...	...	1	2	1	2
Calm	...	...	...	...		3	...	4	6	4	5	...
Variable	...	...	...	1	...	1	...	...	1	...	...	...
Resultant { Percentage ...	46	11	42	64	...	77	67	70	58	30	54	67
Resultant { Direction ...	N. 15° E.	N. 67° E.	S. 5° E.	S. 12° E.	...	S. 10° E.	S. 11° E.	S. 1° W.	S. 1° E.	S. 42° E.	N. 68° E.	N. 39° E.
Mean diurnal velocity of wind in miles ...	86·2	89·8	113·2	137·8	160·5	...	123·7	103·0	96·2	100·5	100·6	131·4
Average Resultant { Percentage ...	50	21	35	...	...	65	68	64	58	31	54	75
Average Resultant { Direction ... 3 years.	N. 39° E.	N. 73° E.	S. 6° E.	...	...	S. 13° W.	S. 36° W.	S. 35° W.	S. 26° W.	S. 82° E.	N. 55° E.	N. 39° E.
Average diurnal velocity of wind in miles ... 3 years.	...	...	...	...	129·0	...	134·7	126·0	90·8	81·7	94·3	116·6

111.—MERGUI (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	1	...	2	4	1	...	2	3	...	2	8	17
North-East	11	2	2	3	...	...	4	1	...	4	21	22
East	2	...	1	...	1	...	3	1	...	4	6	8
South-East	2	8	9	3	12	12	12	8	9	6	3	3
South	2	1	1	2	8	14	5	8	5	2	3	...
South-West	3	9	13	11	7	22	11	17	24	14	1	2
West	3	2	2	5	2	3	4	8	10	...	2	1
North-West	38	34	32	32	31	6	17	16	10	25	16	9
Calm	...	...	...	...	...	3	4	...	2	5	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	59	50	43	59	31	61	17	42	58	29	50	63
Resultant { Direction ...	N. 35° W.	N. 64° W.	N. 69° W.	N. 62° W.	N. 86° W.	S. 23° W.	S. 65° W.	S. 66° W.	S. 52° W.	N. 69° W.	N. 18° E.	N. 26° E.
Mean diurnal velocity of wind in miles ...	68·4	66·7	66·5	63·9	73·5	76·0	54·4	57·4	47·1	41·2	43·9	47·8
Average Resultant { Percentage ...	...	...	...	...	...	...	...	...	...	...	...	...
Average Resultant { Direction ...	...	...	...	...	...	...	...	...	...	...	...	...
Average mean diurnal velocity of wind in miles...	...	...	...	...	...	...	...	...	...	...	...	...

112.—PORT BLAIR (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	20	12	8	5	1	...	...	1	...	1	2	9
North-East	33	37	36	19	9	...	2	1	2	4	11	12
East	5	7	17	25	16	...	3	2	...	2	13	35
South-East	2	...	...	2	...	4	5	4	4	3	8	5
South	...	...	...	1	3	11	9	8	6	3	9	1
South-West	...	...	...	...	8	25	23	23	20	20	10	...
West	...	...	...	4	19	18	18	17	27	25	5	...
North-West	2	...	1	4	6	2	2	6	1	4	2	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	84	90	68	63	12	76	61	62	72	60	28	79
Resultant { Direction ...	N. 33° E.	N. 41° E.	N. 36° E.	N. 60° E.	N. 66° W.	S. 49° W.	S. 47° W.	S. 57° W.	S. 61 W.	S. 70° W.	S. 51° E.	N. 75° E.
Mean diurnal velocity of wind in miles ...	154·4	107·7	103·4	90·6	162·8	246·4	189·7	212·2	259·3	191·0	174·2	208·8
Average Resultant { Percentage ...	79	73	68	45	50	81	91	82	71	22	57	71
Average Resultant { Direction ... 10-years.	N. 35° E.	N. 42° E.	N. 57° E.	N. 81° E.	S. 34° W.	S. 36° W.	S. 43° W.	S. 43° W.	S. 40° W.	S. 21° E.	N. 62° E.	N. 43° E.
Average diurnal velocity of wind in miles ... 3-4 years.	158·0	110·3	108·3	127·2	175·5	268·1	269·7	244·7	252·9	166·4	172·7	153·2

113.—NANCOWRY (*2 observations daily*).

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North	...	...	...	...	...	...	2	...	...	1	...	...
North-East	1	2	3	4	...	...	3	...	...	1	6	12
East	23	30	31	29	11	...	3	...	...	1	4	12
South-East	37	24	26	22	17	1	4	5	...	3	13	22
South	...	...	...	1	...	1	3	4	...	...	1	3
South-West	1	...	1	2	25	54	42	37	48	34	28	12
West	...	...	...	1	6	4	4	14	10	17	5	1
North-West	...	...	...	1	3	...	1	2	2	5	3	...
Calm	...	...	1	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	90	91	86	78	45	96	65	80	93	74	42	52
Resultant { Direction ..	S. 62° E.	S. 72° E.	S. 72° E.	S. 72° E.	S. 6° W.	S. 46° W.	S. 41° W.	S. 50° W.	S. 54° W.	S. 63° W.	S. 22° W.	S. 55° E.
Mean diurnal velocity of wid in miles ...	209·3	231·8	169·7	146·5	173·7	243·2	127·7	146·2	231·4	118·4	117·6	102·9
Average Resultant { Percentage ...	83	83	70	35	48	91	87	91	83	59	42	72
Average Resultant { Direction ... 4 years.	S. 83° E.	N. 83° E.	N. 84° E.	S. 62° E.	S. 44° W.	S. 52° W.	S. 50° W.	S. 52° W.	S. 55° W.	S. 53° W.	S. 29° E.	S. 69° E.
Average diurnal velocity of wind in miles ... 4-6 years.	215·8	211·0	143·5	130·1	171·4	271·9	265·8	272·0	236·4	147·8	123·3	165·0

TABLE VIII.—TEMPERATURE OF EVAPORATION IN 1878 (106 STATIONS).

1. BUSHIRE.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	51·8	45·7	53·5	56·1	10·4	3·6	4·0	3·6	5·1
February ...	49·6	45·0	50·7	53·2	8·2	4·3	3·1	5·8	6·4
March ...	58·2	53·6	59·7	61·2	7·6	5·5	4·3	7·9	8·3
April ...	64·7	57·5	68·0	68·6	11·1	5·7	5·8	8·2	8·9
May ...	71·1	65·7	73·1	74·6	8·9	9·9	9·3	13·3	12·4
June ...	75·9	69·8	77·9	80·1	10·3	10·3	11·3	12·4	11·2
July ...	80·9	76·6	82·9	83·2	6·6	8·6	8·1	10·8	11·1
August ...	81·9	78·5	83·6	83·7	5·2	8·9	7·9	11·3	11·4
September...	...	...	78·9	80·6	...	...	...	12·7	11·8
October ...	...	...	69·5	73·5	...	...	...	13·2	11·5
November...	...	...	60·0	66·3	...	...	...	10·9	10·0
December ...	55·3	50·1	54·7	61·0	10·9	6·1	3·0	8·6	8·7
Year ...	...	...	67·7	70·2	...	...	...	9·9	9·7

2. QUETTA.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	...	...	...	...	...	...	...	...	...
February ...	...	...	39·8	41·5	...	...	...	5·3	7·8
March ...	...	...	47·3	50·1	...	...	...	11·0	12·6
April ...	...	...	51·9	54·5	...	...	...	11·5	12·1
May ...	..	...	...	...	...	...	...	...	...
June ...	...	...	...	...	...	...	...	...	...
July ...	...	...	...	...	...	...	...	...	...
August ...	...	...	67·2	67·4	...	...	...	10·7	14·7
September...	...	...	62·6	63·3	...	...	...	16·3	20·0
October ...	54·5	37·0	61·8	64·6	27·6	4·8	7·6	9·1	9·3
November...	38·6	21·8	45·5	48·4	26·6	3·1	1·7	4·5	11·6
December ...	33·6	18·8	39·3	42·7	23·9	4·1	1·0	3·8	12·9
Year ...	...	...	...	...	...	...	...	...	...

3. LEH.

Month.	10 hours.	16 hours.	Difference, Dry and Wet Bulb. 10 hours.	16 hours.
January ...	14·3	12·6	3·1	2·5
February ...	21·7	21·0	3·7	3·0
March ...	28·4	30·6	5·5	7·5
April ...	35·2	36·4	9·1	11·1
May ...	39·7	40·1	12·2	14·5
June ...	42·8	45·3	14·8	19·2
July ...	47·9	51·6	14·3	19·5
August ...	52·1	55·5	11·0	15·8
September...	45·1	48·4	13·7	18·0
October ...	35·2	37·2	12·6	15·5
November...	27·5	31·3	10·5	12·4
December ...	21·1	24·4	7·6	9·8
Year ...	34·3	36·2	9·8	12·4

4. PESHAWAR.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January	41·9	34·0	44·0	47·6	13·6	4·8	2·4	6·6	9·4
February	46·6	40·2	48·6	50·9	10·7	4·7	2·4	6·1	9·1
March	54·6	46·5	57·7	59·5	13·0	7·4	3·9	10·6	14·1
April	61·5	55·4	64·2	64·9	9·5	7·0	3·3	10·2	13·4
May	65·9	61·0	68·3	68·5	7·5	9·7	4·2	13·2	17·4
June	68·6	62·6	70·9	72·3	9·7	17·2	10·1	23·2	26·6
July	75·4	70·2	77·7	78·3	8·1	12·6	7·1	14·2	20·4
August	78·1	74·1	80·0	80·2	6·1	6·4	3·3	6·6	11·4
September ...	70·5	64·6	72·8	74·1	9·5	10·0	4·8	13·3	17·5
October	60·7	52·4	63·7	65·9	13·5	10·6	5·5	14·7	18·7
November ...	48·6	35·9	52·5	57·4	21·5	8·7	4·3	11·7	16·9
December ...	41·1	29·2	43·4	50·6	21·4	7·6	3·2	7·6	14·3
Year	59·5	52·2	62·0	64·2	12·0	8·9	4·5	11·5	15·8

5. MURREE.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	32·9	28·8	34·8	35·0	6·2	3·8	4·9	6·4	4·7
February ...	34·7	31·0	36·2	37·0	6·0	3·2	4·3	5·5	3·6
March ...	42·5	37·9	44·2	45·3	7·4	8·2	8·8	12·3	9·3
April ...	47·7	42·4	49·9	50·7	8·3	6·3	7·2	8·7	7·8
May ...	52·4	47·6	54·6	54·9	7·3	6·6	7·0	8·1	8·5
June ...	57·2	52·9	59·6	59·1	6·2	13·8	12·3	15·8	17·7
July ...	63·1	58·3	65·2	65·9	7·6	6·2	6·7	7·0	7·6
August ...	64·7	60·7	65·9	67·6	6·9	1·7	1·8	2·0	2·6
September ...	60·0	54·3	61·5	64·2	9·9	6·4	7·0	8·1	7·4
October	50·0	44·7	52·7	52·7	8·0	9·6	10·2	15·0	11·5
November ...	41·4	36·5	44·2	43·5	7·0	10·6	11·9	14·7	12·1
December ...	37·0	32·9	39·0	39·2	6·3	8·2	8·6	12·1	9·7
Year	48·6	44·0	50·7	51·3	7·3	7·1	7·6	9·6	8·5

6. RAWALPINDI.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January	42·8	35·7	43·1	49·5	13·8	3·7	0·7	2·9	7·0
February	47·8	41·9	48·3	53·2	11·3	2·8	0·7	2·5	5·4
March	55·1	48·2	56·9	60·1	11·9	6·8	2·1	7·4	13·3
April	62·4	57·0	63·7	66·6	9·6	7·0	1·8	7·9	13·3
May	65·7	60·8	67·4	69·0	8·2	8·6	2·8	11·2	15·9
June	73·4	67·1	74·8	78·3	11·2	11·9	4·5	14·8	20·6
July	76·5	73·7	76·9	79·0	5·3	9·3	3·2	10·5	15·7
August	77·4	75·2	77·6	79·3	4·1	5·5	1·4	5·1	9·9
September ...	71·6	66·2	73·3	75·3	9·1	9·3	3·2	10·0	17·1
October	61·8	54·2	64·3	66·9	12·7	10·0	2·8	12·6	19·6
November ...	48·0	36·5	49·7	57·8	21·3	9·1	1·7	10·0	18·2
December ...	41·5	29·9	42·8	51·8	21·9	7·6	2·0	7·3	14·5
Year ...	60·3	53·9	61·6	65·6	11·7	7·6	2·2	8·5	14·2

7. SIALKOT.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
49·0	40·8	51·5	54·7	13·9	2·4	2·2	3·2	5·1
53·4	47·4	54·4	58·5	11·1	3·0	1·6	2·5	5·2
60·1	52·2	63·1	65·1	12·9	7·2	3·7	10·9	12·7
65·4	60·1	67·6	68·5	8·4	10·3	6·4	13·3	16·4
68·4	63·3	70·7	71·3	8·0	11·6	6·6	14·5	17·9
73·2	67·5	75·5	76·5	9·0	18·1	12·4	21·4	26·1
78·5	74·7	79·8	81·0	6·3	9·1	5·1	9·5	14·3
79·1	76·0	80·1	81·2	5·2	3·6	1·6	4·7	6·5
76·4	72·2	78·3	78·8	6·6	6·6	2·7	10·1	12·3
66·0	59·2	68·6	70·2	11·0	8·3	3·6	14·6	15·5
55·0	44·4	58·3	62·2	17·8	6·4	2·0	12·0	14·2
48·8	39·5	51·1	55·8	16·3	4·3	1·2	6·7	9·6
64·4	58·1	66·6	68·7	10·5	7·6	4·3	10·3	13·0

8. LAHORE.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Min.	Difference, Dry and Wet Bulb. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Min.
January ...	46·6	41·2	48·5	52·1	44·4	39·6	4·7	1·8	5·1	9·4	2·6	1·2
February ...	52·9	49·1	54·1	56·5	51·7	47·4	4·9	2·3	4·9	9·2	3·3	1·9
March ...	59·8	55·0	62·0	63·4	58·8	53·7	11·5	5·4	13·0	19·3	8·1	4·3
April ...	65·4	61·9	67·4	68·1	64·3	61·0	13·6	6·7	15·3	21·6	10·7	5·5
May ...	68·5	65·1	70·1	70·8	67·8	64·1	14·8	7·5	17·4	22·9	11·7	6·7
June ...	72·9	69·4	75·0	74·8	72·3	69·2	22·0	14·0	25·2	31·0	18·0	12·1
July ...	78·6	77·0	78·8	80·0	78·5	75·5	10·7	6·1	11·6	16·8	8·3	5·3
August ...	79·6	78·0	80·4	80·7	79·2	76·5	5·3	2·4	6·5	8·4	3·8	2·1
September ...	76·3	73·9	78·1	77·6	75·5	73·1	11·6	5·1	14·2	18·9	8·2	4·0
October ...	64·9	59·6	68·0	69·2	62·9	58·4	14·4	6·4	17·2	23·9	10·0	5·1
November ...	52·5	44·3	57·2	59·9	48·5	42·7	11·2	4·9	13·1	20·6	6·3	3·0
December ...	45·9	38·6	49·2	53·5	42·5	37·1	8·2	3·4	9·0	15·7	4·6	2·2
Year ...	63·7	59·4	65·7	67·2	62·2	58·2	11·1	5·5	12·7	18·1	8·0	4·5

9. LUDHIANA.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
47·5	40·5	49·3	52·8	12·3	3·9	0·9	3·6	8·7
54·0	48·0	56·2	57·7	9·7	3·9	1·4	4·8	8·7
58·6	51·9	61·8	62·1	10·2	10·1	3·2	13·4	20·2
65·9	61·2	67·6	68·9	7·7	10·7	5·2	14·3	17·9
69·0	64·6	70·5	72·0	7·4	12·5	9·2	14·4	17·2
74·9	70·9	75·8	77·9	7·0	19·0	12·5	20·8	26·5
78·6	76·2	79·4	80·1	3·9	9·1	5·9	9·3	13·1
78·5	76·0	79·3	80·1	4·1	4·3	3·0	5·7	6·5
77·1	74·5	78·1	78·6	4·1	7·6	3·9	9·6	12·3
67·1	59·3	70·8	71·3	12·0	11·4	9·9	12·0	16·5
54·8	45·3	59·6	59·5	14·2	8·7	4·9	13·2	17·2
48·1	39·1	52·0	53·3	14·2	5·4	2·4	10·4	12·2
64·5	59·0	06·7	67·9	8·9	8·9	5·2	11·0	14·8

10. SIMLA.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	...	...	38·4	40·1	...	...	...	7·4	5·3
February	...	...	39·8	41·2	...	...	...	5·3	3·6
March	...	...	47·2	47·7	...	...	...	9·8	10·4
April	...	...	51·5	51·4	...	...	...	8·9	8·8
May	...	...	53·7	53·8	...	...	...	7·2	7·4
June	...	...	59·8	59·7	...	...	...	13·7	14·0
July	62·9	59·1	64·8	64·9	5·8	3·9	2·4	3·7	4·6
August	62·6	59·6	63·8	64·5	4·9	0·9	1·3	1·4	1·6
September ...	60·2	55·3	62·6	62·7	7·4	2·3	3·3	4·0	3·6
October	50·5	45·8	53·7	52·0	6·2	7·2	8·1	9·9	9·6
November ...	44·2	37·4	46·7	48·5	11·1	7·9	9·7	12·2	8·5
December ...	...	32·2	40·6	...	...	...	7·4	9·4	...
Year	...	...	51·9	...	...	...	...	7·7	...

11. DELHI.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	48·6	42·0	50·1	53·6	11·6	6·8	3·8	5·9	11·4
February	56·0	50·6	57·5	59·9	9·3	7·8	4·4	7·2	12·6
March	59·9	53·4	62·0	64·2	10·8	15·2	9·2	16·5	23·3
April	66·2	61·7	68·1	68·9	7·2	15·6	10·1	18·8	22·9
May	69·5	66·1	70·9	71·6	5·5	14·5	7·9	17·4	22·4
June	73·7	70·2	75·6	75·4	5·2	21·8	15·9	23·0	29·4
July	79·3	77·5	80·4	80·0	2·5	9·9	5·5	10·6	15·4
August	79·3	77·6	80·4	79·8	2·2	4·9	2·7	6·3	8·3
September ...	77·5	75·1	78·6	78·8	3·7	8·1	4·4	9·2	12·8
October	67·1	61·8	68·9	70·7	8·9	14·2	8·5	16·3	21·7
November ...	54·5	46·2	56·4	60·8	14·6	12·6	8·1	14·9	19·1
December ...	48·1	38·2	50·4	55·6	17·4	10·9	8·5	10·5	15·7
Year	65·0	60·0	66·6	68·3	8·2	11·9	7·4	13·1	17·9

12. SIRSA.

Month.	Mean.	Min.	10 hours.	16 hours	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	46·5	38·6	49·1	51·7	13·1	6·4	2·0	8·8	13·5
February	53·8	48·1	56·4	56·8	8·7	7·3	2·3	9·1	15·0
March	58·4	51·5	61·0	62·6	11·1	14·3	6·3	18·8	25·1
April.	64·7	60·4	66·7	67·0	6·6	14·6	7·1	19·6	24·1
May	68·8	65·4	70·1	70·9	5·5	14·8	7·3	19·1	23·5
June	74·0	70·3	76·0	75·6	5·3	18·3	11·6	22·3	27·0
July	78·8	76·6	80·0	79·8	3·2	10·7	5·4	13·7	17·1
August	79·4	77·2	80·6	80·4	3·2	5·6	2·6	8·2	9·8
September ...	76·8	73·8	78·4	78·2	4·4	10·2	3·5	15·0	18·6
October	64·8	57·6	68·2	68·6	11·0	14·9	6·0	22·9	27·2
November ...	52·3	40·6	56·6	59·8	19·2	11·3	4·7	18·3	22·1
December ...	47·1	36·9	49·7	54·8	17·9	7·6	2·3	11·3	15·3
Year	63·8	58·1	66·1	67·2	9·1	11·3	5·1	15·6	19·9

13. DERA ISMAIL KHAN.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	45·3	36·8	47·2	51·8	15·0	5·6	2·2	6·4	10·9
February	51·0	45·2	53·4	54·5	9·3	5·1	1·8	6·4	10·7
March	59·3	52·8	61·6	63·6	10·8	9·3	3·9	12·4	16·8
April	65·0	60·7	66·5	67·7	7·0	9·8	3·5	12·6	17·6
May	70·0	65·7	71·2	73·0	7·3	12·9	6·8	15·8	20·3
June	74·2	68·9	75·7	77·9	9·0	15·9	9·5	19·1	23·8
July	78·9	76·0	79·8	80·8	4·8	11·3	6·1	11·9	17·4
August	80·2	77·7	81·4	81·6	3·9	6·3	2·2	7·2	11·5
September ...	76·4	72·9	78·0	78·3	5·4	11·2	4·7	13·2	19·3
October	64·3	57·5	66·0	69·5	12·0	13·1	6·2	16·9	21·6
November ...	50·2	39·0	52·9	58·6	19·6	10·3	3·6	13·7	19·8
December ...	43·7	31·7	46·5	52·9	21·2	8·3	2·7	10·1	16·6
Year	63·2	57·1	65·0	67·5	10·4	9·9	4·4	12·1	17·2

14 MOOLTAN.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January	44·9	35·9	46·1	52·6	16·7	5·8	4·1	6·7	8·8
February	51·5	44·7	53·5	56·2	11·5	6·7	4·5	7·0	10·9
March	61·6	53·9	63·6	67·3	13·4	11·1	5·7	12·1	18·5
April	66·5	60·8	67·9	70·7	9·9	11·8	5·7	13·0	19·4
May	72·4	67·7	71·5	78·1	10·4	12·3	8·9	14·8	14·6
June	76·6	71·8	76·4	81·6	9·8	14·5	8·1	19·2	20·6
July	81·4	79·5	81·1	83·5	4·0	11·7	4·2	15·2	18·9
August	79·6	77·3	79·3	82·2	4·9	7·3	4·4	8·8	10·0
September ...	79·4	73·5	80·8	83·9	10·4	8·1	5·7	9·7	11·8
October	70·9	65·4	69·9	77·5	12·1	11·4	5·6	11·8	16·0
November ...	59·9	59·9	52·9	66·9	7·0	12·8	3·8	12·2	14·8
December ...	46·5	35·8	50·1	53·6	17·8	5·3	3·3	9·8	10·9
Year	65·9	60·5	66·1	71·2	10·7	9·9	5·3	11·7	14·6

15. CHAKRATA.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
34·1	28·6	36·6	37·2	8·6	5·5	5·1	6·4	4·0
37·0	32·1	39·4	39·4	7·3	5·8	5·6	6·3	4·8
43·3	36·9	46·4	46·5	9·6	10·2	8·6	12·6	10·4
47·4	41·2	50·8	50·2	9·0	8·0	6·9	9·3	8·6
49·4	44·0	52·0	52·1	8·1	6·3	5·7	7·0	6·7
56·5	50·4	59·5	59·5	9·1	13·7	11·4	14·0	15·2
61·8	56·6	64 1	64·7	8·1	2·6	3·0	2·8	1·8
61·3	56·5	63·6	63·8	7·3	2·3	2·8	1·4	1·1
59·8	53·3	63·1	63·0	9·7	3·6	4·8	2·8	2·3
50·2	43·0	53·4	54·1	11·1	9·3	9·6	10·4	8·9
...	...	44·5	45·7	...	...	...	14·2	11·9
38·2	34·5	40·5	39·7	5·2	7·5	5·2	9·0	7·5
...	...	51·2	51·3	...	...	...	8·0	6·9

16. MUSSOOREE. (ST. FIDELIS).

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	39 5	34·3	41·9	42·2	7·7	2·6	4·1	5·4	3·3
February ...	42·6	39·0	44·0	44·9	5·9	3·9	3·9	7·0	5·1
March ...	48·9	44·9	50·8	51·0	6·1	8·3	6·7	11·4	11·8
April ...	52·9	48·9	54·7	55·1	6·2	7·4	5·9	10·6	10·7
May ...	54·9	50·4	57·0	57·2	6·8	5·8	5·3	7·2	8·4
June ...	61·3	57·3	63·4	63·3	6·0	12·9	10·1	14·8	17·7
July ...	65·5	62·1	66·9	67·6	5·5	1·6	1·6	2·7	2·8
August ...	65·0	61·9	66·1	67·1	5·2	0·7	1·3	1·6	1·0
September...	64·8	59·4	68·4	66·6	7·2	0·5	2·7	0·7	1·9
October ...	56·2	50·9	58·2	59·6	8·7	6·8	7·0	10·3	8·4
November...	49·5	44·8	50·6	53·0	8·2	7·1	4·8	12·1	10·6
December ...	..	...	...	...	...	...	...	...	...
Year ...	...	...	...	...	...	...	...	...	...

17. DEHRA.

9½ hours.	15½ hours.	Difference, Dry and Wet Bulb. 10 hours.	16 hours.
48·7	53·5	3·3	9·0
53·5	61·2	4·0	6·7
59·4	63·3	9·7	16·0
66·4	69·5	10·0	14·1
66·9	68·3	10·6	15·1
72·8	73·6	16·9	25·2
76·9	78·4	5·2	9·1
75·9	77·9	3·1	5·0
74·6	76·9	5·0	7·4
65·4	68·0	9·1	14·3
54·9	60·8	9·3	14·5
48·6	54·0	6·6	13·7
63·7	67·1	7·7	12·5

18. ROORKEE.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
49·0	42·2	50·2	54·6	12·4	4·3	1·5	2·9	8·4
55·4	49·3	57·3	59·6	10·3	5·4	2·4	4·7	10·4
58·9	51·9	62·0	62·7	10·8	11·6	4·1	12·3	21·1
64·6	59·7	66·8	67·4	7·7	15·1	6·8	17·4	21·9
67·8	64·0	68·9	70·4	6·4	12·8	5·9	14·7	19·9
72·0	67·8	74·1	74·1	6·3	21·2	11·2	22·2	31·1
78·0	75·1	79·0	79·8	4·7	7·5	3·5	7·8	11·9
77·8	75·4	78·5	79·5	4·1	5·2	2·4	5·3	8·6
76·9	73·2	78·4	79·1	5·9	6·4	2·1	7·2	10·8
66·4	59·9	69·7	69·7	9·8	10·4	2·9	12·8	18·6
55·3	45·8	59·2	61·0	15·2	9·0	2·6	11·8	16·6
49·2	40·3	52·3	55·0	14·7	7·3	1·8	8·1	13·7
64·3	58·7	66·4	67·7	9·0	9·7	3·9	10·6	16·1

19. RANIKHET.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	39·4	34·1	41·0	43·0	8·9	4·6	4·1	5·1	5·5
February	43·5	39·2	45·2	46·2	7·0	5·1	4·0	5·0	5·6
March	47·6	43·7	48·8	50·4	6·7	9·9	6·6	11·4	12·1
April	51·5	47·6	53·3	53·7	6·1	9·2	6·0	10·2	10·7
May	54·5	49·9	56·6	56·9	7·0	6·1	4·4	7·0	7·1
June	60·3	57·3	61·4	62·1	4·8	14·2	10·1	15·3	17·7
July	64·5	61·7	65·2	66·7	5·0	3·7	1·9	4·2	5·0
August	64·8	62·1	65·3	66·9	4·8	2·4	1·1	3·0	2·8
September ...	62·9	60·1	63·9	64·6	4·5	4·1	1·8	4·7	5·8
October	54·7	51·3	56·0	56·9	5·6	8·7	5·5	10·5	12·0
November ...	47·8	43·6	49·8	50·1	6·5	9·8	7·2	10·7	11·3
December ...	40·5	36·3	42·3	43·0	6·7	8·8	6·9	9·8	10·2
Year	52·7	48·9	54·1	55·0	6·1	7·2	5·0	8·1	8·8

20. MEERUT.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	48·3	40·6	50·3	54·0	13·4	5·3	2·4	3·8	9·1
February	55·8	48·8	58·1	60·5	11·7	6·6	3·6	5·8	10·5
March	60·2	52·7	63·3	64·6	11·9	13·5	4·8	15·7	20·8
April	68·3	59·8	72·0	73·1	13·3	11·9	7·4	13·2	16·7
May	71·3	64·6	74·1	75·3	10·7	11·1	6·3	11·7	16·6
June	74·0	69·3	76·0	76·6	7·3	20·8	13·1	22·1	27·4
July	78·7	75·6	80·3	80·3	4·7	10·4	7·1	9·1	13·0
August	78·8	75·8	80·2	80·5	4·7	6·0	4·9	5·2	7·1
September ...	77·2	72·9	78·9	79·8	6·9	7·2	4·9	7·5	10·0
October	67·0	59·3	70·6	71·0	11·7	11·4	5·6	13·3	18·7
November ...	54·9	44·8	58·3	61·6	16·8	10·3	4·6	11·6	16·9
December ...	48·7	39·7	51·0	55·4	15·7	8·2	3·6	7·6	13·4
Year	65·3	58·7	67·8	69·4	10·7	10·2	5·7	10·6	15·0

21. BAREILLY.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	50·1	43·2	51·5	55·5	12·3	4·4	1·4	3·8	8·1
February	56·3	50·8	57·7	60·3	9·5	6·6	2·4	7·0	11·2
March	60·1	53·3	62·6	64·4	11·1	13·1	5·3	13·9	22·8
April	65·7	60·8	67·7	68·5	7·7	15·4	7·8	17·2	23·7
May	69·2	65·6	70·7	71·3	5·7	12·9	6·4	16·1	19·9
June	74·7	71·6	76·2	76·3	4·7	20·0	10·5	22·7	29·2
July	79·1	76·4	80·1	80·8	4·4	6·3	3·3	6·3	10·2
August	78·9	76·5	79·5	80·7	4·2	4·4	2·6	4·9	7·3
September ...	78·5	75·9	79·7	79·9	4·0	4·9	2·5	4·9	8·4
October	69·1	63·6	71·9	71·9	8·3	9·5	3·9	10·8	18·1
November ...	57·0	48·5	59·6	62·9	14·4	9·5	4·0	11·1	18·2
December ...	51·0	42·2	53·2	57·7	15·5	7·0	3·0	7·6	13·7
Year	65·8	60·7	67·5	69·2	8·5	9·5	4·4	10·5	15·9

22. AGRA.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	50·0	43·1	51·3	55·6	12·5	8·3	3·2	7·0	12·7
February	57·1	51·7	58·1	61·4	9·7	9·8	3·6	9·5	15·9
March	60·8	54·6	62·4	65·5	10·9	18·3	8·2	18·8	26·1
April	67·7	63·4	68·9	70·9	7·5	19·2	10·3	19·6	26·0
May	71·6	68·7	72·6	73·5	4·8	16·9	8·7	17·1	23·6
June	75·3	72·3	76·3	77·2	4·9	22·4	14·1	24·1	29·6
July	80·5	78·4	81·3	81·7	3·3	11·0	5·4	10·6	14·7
August	80·3	78·6	81·1	81·3	2·7	7·1	2·6	6·6	9·5
September ...	78·5	76·0	79·7	79·8	3·8	7·5	2·8	7·0	11·2
October	67·8	63·3	69·3	70·8	7·5	17·2	8·3	18·4	25·9
November ...	55·3	48·2	56·5	61·1	12·9	15·4	7·0	15·8	23·4
December ...	50·5	42·7	51·9	56·9	14·2	11·4	4·2	11·9	18·0
Year	66·3	61·8	67·5	69·6	7·9	13·7	6·5	13·9	19·7

23. LUCKNOW.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	51·0	43·5	53·6	56·0	12·5	6·7	2·0	5·5	10·4
February	57·6	50·9	60·0	61·8	10·9	8·8	3·1	8·9	14·5
March	64·9	54·9	68·2	71·7	16·8	12·1	4·6	13·7	18·9
April	71·0	63·3	73·5	76·1	12·8	13·8	5·8	16·8	20·7
May	73·0	68·3	75·2	75·6	7·3	14·0	5·5	14·9	21·4
June	77·0	72·9	78·6	79·6	6·7	19·9	10·7	20·7	27·3
July	80·7	78·5	81·6	82·0	3·5	7·2	2·8	7·9	10·9
August	79·7	77·6	80·6	81·0	3·4	5·4	1·9	5·8	8·4
September ...	79·1	76·1	80·6	80·6	4·5	5·1	1·8	5·6	8·0
October	70·9	65·7	73·5	73·5	7·8	10·4	2·1	13·9	18·3
November ...	59·3	51·1	62·5	64·4	13·3	10·8	2·8	14·1	18·0
December ...	51·9	43·0	55·1	57·6	14·6	9·1	1·7	10·3	16·1
Year	68·0	62·2	70·3	71·7	9·5	10·3	3·7	11·5	16·1

24. GORAKHPUR.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Min.	10 hours.	16 hours.
53·4	45·8	55·7	58·7	12·9	3·5	1·7	4·4	8·7
59·1	51·5	61·6	64·2	12·7	7·4	3·6	7·7	13·4
63·6	54·8	66·4	69·5	14·7	12·2	5·7	13·9	20·2
69·9	63·7	72·4	73·5	9·8	13·6	8·2	14·8	21·9
73·6	68·5	75·6	76·6	8·1	10·3	5·6	10·7	16·1
79·7	75·5	82·2	81·4	5·9	12·7	7·4	10·8	22·0
80·0	77·2	81·0	81·7	4·5	4·5	3·1	5·4	7·1
79·2	76·6	80·0	80·9	4·3	4·3	2·5	4·9	6·8
78·8	75·5	79·9	80·9	5·4	4·0	2·7	4·2	6·5
73·0	68·4	75·7	75·0	6·6	8·3	3·3	9·3	16·0
62·9	55·8	65·7	67·2	11·4	7·9	3·8	10·0	16·1
54·9	46·0	57·8	61·0	15·0	6·7	2·8	8·5	13·8
69·0	63·3	71·2	72·6	9·3	8·0	4·2	8·7	14·1

25. JHANSI.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	52·4	46·1	54·6	56·4	10·3	7·7	2·5	8·7	11·3
February	58·0	53·5	59·0	61·4	7·9	11·9	5·5	13·5	17·4
March	62·6	57·0	64·2	66·7	9·7	18·4	9·9	20·5	25·7
April	67·3	62·9	68·3	70·6	7·7	20·7	12·7	23·5	27·6
May	70·9	68·5	71·5	72·8	4·3	18·9	10·0	21·2	26·1
June	74·9	72·7	75·6	76·4	3·7	23·3	14·8	25·0	27·5
July	78·9	76·5	80·0	80·1	3·6	9·7	5·5	10·3	13·9
August	79·2	77·1	80·2	80·2	3·1	5·2	2·1	6·5	7·1
September ...	77·8	74·8	79·2	79·4	4·6	5·7	2·1	7·1	9·5
October	69·3	63·8	71·8	72·3	8·5	15·5	7·3	18·4	22·3
November ...	59·4	50·3	63·2	64·6	14·3	14·3	7·8	15·9	18·4
December ...	51·7	43·2	55·5	56·4	13·2	12·7	5·8	14·8	18·3
Year	66·9	62·2	68·6	69·8	7·6	13·7	7·2	15·5	18·8

26. ALLAHABAD.

Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Min.	Difference, Dry and Wet Bulb.					
						Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Min.
53·8	48·9	54·9	59·2	52·1	46·6	4·7	2·0	5·2	8·8	2·8	1·6
60·7	55·3	62·2	66·0	59·1	53·5	8·3	3·5	9·6	14·6	5·7	2·4
63·5	57·2	66·5	69·1	61·2	55·4	15·8	7·8	18·3	24·4	12·5	6·2
69·5	65·8	71·8	72·1	68·2	63·9	18·1	9·6	21·6	27·3	13·9	7·7
73·7	70·8	76·0	75·5	72·5	69·4	15·3	7·5	17·8	24·1	11·9	6·6
77·0	73·9	78·9	79·2	75·9	72·6	21·7	14·6	24·1	29·8	18·4	12·7
82·1	80·6	83·5	82·8	81·5	78·8	7·0	3·1	9·2	10·6	5·0	2·7
80·9	79·4	82·2	81·6	80·2	77·8	4·1	1·8	5·4	6·3	2·9	2·1
80·1	78·3	81·7	81·4	79·2	76·5	3·5	1·2	4·6	5·8	2·0	2·1
71·3	67·9	73·7	74·0	69·6	65·9	9·9	3·5	12·9	17·1	6·1	4·0
61·7	56·6	63·8	67·0	59·4	54·0	8·5	2·9	11·6	14·2	5·1	3·7
52·8	46·4	55·1	59·2	50·3	43·2	7·2	2·3	8·8	13·7	4·2	3·6
68·9	65·1	70·9	72·3	67·4	63·1	10·3	5·0	12·4	16·4	7·5	4·6

27. BENARES.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January	52·7	46·2	54·5	57·3	11·1	6·1	1·3	6·6	11·1
February	59·2	52·8	61·2	63·6	10·8	9·6	2·5	11·4	17·2
March	61·3	54·8	63·7	65·5	10·7	16·9	6·7	20·5	27·2
April	68·1	63·6	70·1	70·6	7·0	17·1	7·5	20·8	27·1
May	73·2	70·4	74·9	74·2	3·8	14·8	7·1	16·3	23·8
June	76·5	74·4	77·6	77·4	3·0	20·1	10·7	22·4	28·7
July	80·2	78·0	81·3	81·3	3·3	6·3	2·9	8·3	9·2
August	80·0	78·1	81·1	80·9	2·8	4·5	1·7	5·0	6·6
September ...	79·5	77·1	81·0	80·5	3·4	3·6	1·7	5·6	6·6
October	71·2	67·5	73·5	72·7	5·2	10·2	2·6	14·5	19·5
November ...	61·8	56·3	63·5	65·6	9·3	9·0	2·3	11·7	16·8
December ...	52·3	44·5	54·2	58·2	13·7	8·2	2·0	10·6	16·4
Year	68·0	63·6	69·7	70·7	7·0	10·5	4·1	12·8	17·5

28. SUTNA.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
51·5	43·7	53·7	57·2	13·5	6·5	2·7	7·7	12·4
57·8	52·1	59·3	62·1	10·0	10·7	4·6	12·2	18·1
57·8	51·2	60·1	62·0	10·8	18·5	9·9	23·7	29·4
65·4	59·9	68·0	68·2	8·3	18·7	11·4	23·4	28·6
68·4	65·5	70·3	69·5	4·0	17·8	10·2	23·1	27·2
72·8	69·7	74·1	74·5	4·8	21·3	14·9	24·7	29·1
77·2	74·9	78·4	78·2	3·3	6·8	4·3	9·8	10·5
77·3	75·2	78·6	78·1	2·9	4·3	2·7	6·0	7·2
76·6	74·1	78·0	77·6	3·5	5·7	3·6	7·1	9·3
68·0	62·8	71·2	70·1	7·3	11·2	5·5	15·7	20·0
57·8	50·5	60·7	62·1	11·6	11·2	5·8	16·6	19·6
49·1	39·6	52·7	54·9	15·3	10·5	5·2	14·5	19·4
65·0	59·9	67·1	67·9	7·9	11·9	6·7	15·4	19·2

29. NOWGONG.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January	51·5	43·9	53·8	56·7	12·8	6·4	3·0	7·5	12·2
February	58·0	52·1	59·7	62·3	10·2	9·9	3·3	12·2	18·1
March	61·6	52·9	65·2	66·8	13·9	15·9	8·9	19·9	26·3
April	66·3	60·5	68·7	69·8	9·3	20·0	12·3	25·1	29·9
May	70·8	67·1	72·6	72·7	5·6	18·6	10·6	27·5	28·5
June	77·6	74·3	78·9	79·5	5·2	18·6	11·6	21·9	27·0
July	79·3	78·1	79·9	80·0	1·9	8·9	4·3	7·5	14·0
August	79·1	77·7	80·1	79·6	1·9	4·1	1·6	6·5	7·5
September ...	78·0	75·7	79·4	79·0	3·3	5·3	1·9	7·0	10·0
October	69·4	63·9	71·9	72·4	8·5	11·8	4·4	14·0	21·6
November ...	57·5	50·3	59·4	62·7	12·4	11·4	4·0	14·3	20·7
December ...	49·9	40·7	52·6	56·4	15·7	9·5	3·7	12·5	18·0
Year	66·6	61·4	68·5	69·8	8·4	11·7	5·8	14·7	19·5

30. SIBSAGAR.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
54·4	47·5	56·0	59·8	12·3	4·1	0·8	2·0	7·7
59·5	55·0	60·7	62·9	7·9	3·9	0·6	2·4	7·2
63·1	58·3	64·3	66·7	8·4	5·5	0·9	4·9	9·6
69·4	65·1	70·4	72·6	7·5	5·5	1·0	5·2	9·8
71·9	68·6	72·4	74·8	6·2	5·1	1·1	3·9	8·7
77·5	74·7	78·1	79·7	5·0	5·4	1·4	4·7	7·8
78·7	76·9	79·0	80·3	3·4	4·8	1·9	3·7	7·1
78·4	76·1	78·7	80·4	4·3	4·5	1·5	4·2	7·0
78·1	75·8	78·4	80·0	4·2	4·2	1·1	3·5	6·9
74·4	70·9	75·4	76·9	6·0	3·8	1·0	3·8	6·7
68·2	63·3	69·9	71·5	8·2	3·5	0·6	2·9	6·9
58·6	51·0	60·8	64·0	13·0	4·9	0·4	2·5	8·8
69·4	65·3	70·3	72·5	7·2	4·6	1·0	3·6	7·9

31. GOALPARA.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	55·5	50·6	56·2	59·8	9·2	5·8	1·7	3·8	9·9
February	59·5	55·0	60·9	62·7	7·7	8·1	2·4	7·2	12·8
March	64·8	59·8	66·7	67·9	8·1	9·6	2·9	9·2	15·2
April	69·5	65·6	71·0	71·9	6·3	7·1	3·2	6·6	10·9
May	72·2	68·4	73·6	74·6	6·2	5·7	1·6	5·4	8·7
June	76·4	73·9	76·9	78·4	4·5	3·5	1·3	2·7	4·7
July	77·6	75·3	78·4	79·1	3·8	2·9	1·6	2·7	3·2
August	77·6	75·4	78·8	78·6	3·2	3·7	1·6	3·5	5·4
September ...	77·2	75·0	78·3	78·2	3·2	3·6	1·4	3·3	5·4
October	73·7	70·8	75·2	75·1	4·3	5·1	1·8	4·9	8·5
November ...	67·8	63·7	69·2	70·5	6·8	5·2	2·3	4·9	8·4
December ...	...	...	...	...	...	...	...	...	...
Year	...	...	...	...	...	...	...	...	...

32. SILCHAR.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Min.	10 hours.	16 hours.
57·0	49·2	59·4	62·4	13·2	4·8	1·2	4·2	10·5
63·4	57·3	65·3	67·7	10·4	5·9	1·7	5·5	11·6
67·1	61·4	69·0	70·9	9·5	7·1	1·7	7·3	13·4
71·5	66·9	73·1	74·5	7·6	5·6	1·7	5·9	10·0
73·6	69·5	74·9	76·5	7·0	5·4	1·3	5·8	9·7
78·5	75·7	79·4	80·3	4·6	4·5	1·6	5·4	6·8
78·6	76·2	79·9	79·6	3·4	2·9	1·2	3·7	4·3
78·8	76·1	79·9	80·4	4·3	3·8	1·2	4·5	6·0
78·5	75·6	79·6	80·4	4·8	3·9	1·4	4·1	6·4
75·8	72·1	77·1	78·3	6·2	4·6	1·2	5·4	8·0
70·8	66·2	72·3	73·8	7·6	4·7	1·3	5·6	8·9
64·7	57·7	66·1	70·4	12·7	5·1	1·5	6·0	8·8
71·5	67·0	73·0	74·6	7·6	4·9	1·4	5·3	8·7

33. DARJEELING.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	36·8	31·9	38·3	40·2	8·3	2·4	2·2	2·6	2·7
February	41·9	37·7	43·0	44·9	7·2	2·8	1·9	3·4	3·5
March	46·4	41·0	48·5	49·6	8·6	4·0	2·9	4·7	5·4
April	51·4	46·6	53·8	53·9	7·3	3·8	2·7	4·2	5·1
May	54·3	50·0	56·0	57·0	7·0	2·3	1·5	2·2	3·5
June	61·2	57·6	62·2	63·8	6·2	2·1	1·3	2·2	3·1
July	61·9	58·5	62·9	64·2	5·7	1·3	1·2	1·3	1·7
August	61·5	58·4	62·7	63·5	5·1	1·6	1·2	1·7	1·9
September ...	60·8	57·5	62·2	62·6	5·1	1·5	1·2	2·0	1·7
October	55·2	50·0	56·8	58·8	8·8	3·4	2·1	4·4	4·2
November ...	49·3	44·4	50·7	52·8	8·4	3·4	2·5	4·6	4·1
December ...	41·0	34·9	42·3	45·8	10·9	4·3	3·2	5·2	5·3
Year	51·8	47·4	53·3	54·8	7·4	2·7	2·0	3·2	3·5

34. PURNEAH.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Min.	10 hours.	16 hours.
53·7	45·8	56·6	58·7	12·9	6·5	1·4	5·9	12·2
58·8	52·8	60·9	62·7	9·9	8·9	1·5	9·4	16·6
64·0	57·4	66·7	67·8	10·4	12·4	2·8	12·8	20·9
72·1	67·4	73·9	75·1	7·7	10·5	2·4	11·9	17·0
74·0	70·1	75·7	76·2	6·1	7·9	1·7	8·3	13·6
79·3	75·6	80·5	81·8	6·2	7·4	2·7	8·7	11·5
79·8	77·3	80·6	81·5	4·2	3·5	1·4	3·7	4·9
79·8	77·7	80·6	81·1	3·4	3·6	1·3	3·6	5·1
79·6	77·3	80·8	80·8	3·5	3·9	1·5	4·4	5·0
76·5	71·9	78·6	79·1	7·2	5·3	1·4	6·6	9·4
66·4	61·1	67·6	70·5	9·4	7·1	1·8	9·6	11·0
57·6	49·7	59·7	63 5	13·8	6·7	1·6	8·1	11·9
70·1	65·3	71·9	73·2	7·9	7·0	1·8	7·8	11·6

35. DURBHANGA

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	53·6	44·2	56·8	59·9	15·7	3·5	2·3	3·8	7·8
February	58·2	49·4	61·7	63·6	14·2	7·6	5·1	6·5	13·5
March	61·2	52·1	65·4	66·0	13·9	12·7	8·4	12·1	21·3
April	67·5	58·6	72·0	72·2	13·6	13·8	12·3	12·6	19·4
May	72·0	65·7	75·3	75·1	9·4	8·1	5·8	8·1	13·5
June	79·2	75·3	80·8	81·6	6·3	8·2	4·4	8·2	13·5
July	78·7	73·9	80·7	81·6	7·7	4·7	5·8	3·7	5·5
August	78·2	73·0	80·4	81·1	8·1	4·9	6·1	3·9	6·0
September ...	77·9	73·1	80·2	80·3	7·2	4·7	5·9	4·6	5·8
October	74·3	69·7	76·8	76·4	6·7	7·3	5·7	7·3	11·4
November ...	65·1	57·7	68·2	69·4	11·7	7·1	6·6	7·1	10·7
December ...	57·2	49·6	59·7	62·4	12·8	1·4	4·2	0·2	1·0
Year	68·6	61·9	71·5	72·5	10·6	7·0	6·1	6·5	10·8

36. PATNA.

Mean.	Min.	10 hours.	16 hours	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Min.	10 hours.	16 hours.
53·4	45·9	55·9	58·4	12·5	5·2	1·8	5·6	8·9
59·5	52·7	61·6	64·1	11·4	9·0	2·2	10·6	15·3
62·7	56·5	64·9	66·6	10·1	15·3	5·3	17·2	24·5
70·2	66·2	72·3	72·0	5·8	15·5	5·6	16·6	24·4
73·5	70·0	75·2	75·2	5·2	12·1	4·9	13·1	18·3
79·2	75·6	81·6	80·3	4·7	13·9	7·1	12·1	22·6
78·9	73·9	81·5	81·2	7·3	5·8	6·0	4·8	5·7
78·9	73·8	80·9	81·9	8·1	6·0	6·8	4·6	6·1
78·7	73·9	80·7	81·5	7·6	5·7	6·1	4·3	6·2
74·1	68·2	77·1	77·0	8·8	8·7	5·0	8·8	12·9
64·7	57·1	67·6	69·5	12·4	7·6	3·8	8·3	11·8
55·8	47·5	57·9	62·1	14·6	6·9	2·1	7·6	11·9
69·1	63·4	71·4	72·5	9·0	9·3	4·7	9·5	14·1

37. GYA.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	54·5	48·5	57·1	57·8	9·3	7·7	2·2	9·5	12·1
February	61·0	55·8	63·3	63·9	8·1	11·9	3·0	15·3	18·3
March	64·3	56·2	68·0	68·6	12·4	17·0	9·1	20·4	23·4
April	71·1	63·7	74·8	74·9	11·2	15·9	9·1	18·0	22·2
May	74·3	69·2	76·7	77·1	7·9	12·3	4·4	14·7	16·8
June	80·6	72·2	84·5	85·2	13·0	13·2	5·5	15·5	18·6
July	80·1	77·3	81·7	81·1	3·8	5·3	2·3	7·5	6·7
August	79·7	77·4	80·4	81·3	3·9	4·7	1·7	5·6	6·7
September ...	79·4	76·6	80·7	80·9	4·3	4·6	2·1	5·4	6·1
October	73·5	69·2	75·5	75·8	6·6	9·7	3·8	11·8	13·6
November ...	64·0	58·7	66·1	67·2	8·5	9·1	3·0	12·0	13·4
December ...	55·0	48·4	57·9	58·6	10·2	9·6	2·4	13·4	14·7
Year	69·8	64·4	72·2	72·7	8·3	10·1	4·1	12·4	14·4

38. HAZARIBAGH.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Min.	10 hours.	16 hours.
51·2	45·8	53·1	55·3	9·5	8·5	3·5	10·2	13·8
55·7	50·7	57·8	59·4	8·7	12·2	6·0	15·4	19·6
57·3	52·0	59·0	60·5	8·5	18·7	11·1	22·3	27·0
63·3	59·6	65·4	65·2	5·6	18·1	10·5	21·5	25·6
68·4	65·0	70·1	69·3	4·3	12·5	5·3	16·2	18·8
71·2	68·4	72·6	71·9	3·5	19·1	11·8	22·9	25·1
75·5	73·1	76·5	76·0	2·9	3·9	1·9	5·5	5·5
75·0	72·7	75·5	75·9	3·2	3·6	1·1	4·7	5·2
74·9	72·1	75·8	75·8	3·7	3·8	1·5	5·8	5·4
67·8	64·7	69·6	69·0	4·3	9·2	3·5	12·0	14·4
59·7	55·1	61·7	62·3	7·2	9·0	4·0	12·2	13·8
49·9	44·8	51·9	52·5	8·7	10·2	4·5	13·1	15·7
64·2	60·3	65·8	66·8	5·8	10·7	5·4	13·5	15·8

39. BERHAMPORE.

Month.	Mean.	Min	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	56·4	51·1	58·0	60·2	9·1	6·9	1·7	8·3	13·2
February	62·6	56·7	64·2	66·8	10·1	9·0	2·2	11·9	16·9
March	68·1	62·1	71·2	70·9	8·8	10·5	3·4	12·8	21·9
April	75·1	71·0	77·3	77·0	6·0	9·0	3·5	11·4	18·6
May	74·5	71·0	74·0	78·4	7·4	6·6	2·3	12·1	12·0
June	80·3	76·2	82·5	82·3	6·1	5·7	3·5	8·0	10·5
July	80·1	77·7	81·5	81·1	3·4	2·8	1·5	4·2	5·1
August	79·4	77·6	80·2	80·3	2·7	2·6	1·2	4·2	4·9
September ...	79·5	77·7	80·5	80·4	2·7	3·5	1·6	4·8	6·0
October	76·4	75·0	77·5	76·7	1·7	5·2	1·5	7·1	10·1
November ...	68·7	65·7	69·7	70·6	4·9	6·0	1·8	7·4	11·2
December ...	59·8	54·8	60·9	63·7	8·9	6·1	1·9	7·7	11·0
Year	71·7	68·1	73·1	74·0	6·0	6·2	2·2	8·3	11·8

40. BURDWAN.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Min.	10 hours.	16 hours.
59·8	53·4	60·6	65·5	12·1	6·2	1·7	8·2	11·4
65·3	59·3	66·8	69·9	10·6	9·0	2·8	11·2	16·6
69·8	63·8	72·5	73·0	9·2	11·2	4·9	13·1	21·2
76·2	71·9	78·5	78·3	6·4	8·8	3·4	10·5	18·3
77·5	71·8	79·4	81·2	9·4	4·8	2·5	7·3	11·1
82·1	77·1	84·5	84·8	7·7	5·8	3·4	8·2	11·1
81·2	78·4	82·5	82·7	4·3	3·4	1·3	5·1	6·3
80·8	78·2	82·0	82·2	4·0	2·5	1·5	4·0	4·4
80·9	78·5	82·2	82·1	3·6	3·1	1·3	4·5	5·4
78·5	75·7	80·0	79·8	4·1	4·3	1·5	6·4	8·0
70·3	66·0	71·4	73·6	7·6	5·1	1·6	7·0	9·0
61·2	55·1	62·2	66·3	11·2	6·4	2·8	8·2	10·5
73·6	69·1	75·2	76·6	7·5	5·9	2·4	7·8	11·1

41. JESSORE.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January	58·3	50·7	61·8	62·5	11·8	6·2	1·4	9·7	10·5
February	65·5	59·1	68·1	69·2	10·1	7·4	2·5	10·0	13·8
March ..	70·5	65·2	73·0	73·3	8·1	8·0	3·0	10·5	16·3
April .	75·6	71·2	78·0	77·5	6·3	5·5	2·6	8·1	12·3
May	76·0	72·2	79·5	76·4	4·2	4·9	2·9	5·5	11·5
June	80·8	77·5	82·6	82·4	4·9	3·6	2·0	5·9	7·2
July .	80·6	78·6	81·9	81·3	2·7	2·4	1·2	4·2	4·0
August	79·8	78·0	81·1	80·3	2·3	2·1	1·2	3·9	3·3
September	79·9	77·5	81·3	80·8	3·3	2·6	1·4	4·2	4·3
October	77·3	74·9	79·0	78·1	3·2	4·3	1·4	7·1	7·6
November ...	69·8	66·0	71·7	71·8	5·8	5·6	1·7	8·8	8·6
December ...	61·5	55·8	64·2	64·5	8·7	6·6	2·2	9·6	10·4
Year	73·0	68·9	75·2	74·8	6·0	4·9	2·0	7·3	9·2

42. DACCA.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Min.	10 hours.	16 hours.
58·3	52·3	61·1	61·4	9·1	7·2	1·3	7·9	13·2
64·8	59·8	67·7	66·8	7·0	9·2	1·3	9·7	16·8
70·3	66·2	72·3	72·3	6·1	9·5	2·4	10·5	17·3
74·9	70·0	77·3	77·3	7·3	7·7	2·5	8·8	12·6
76·1	71·8	78·6	78·0	6·2	5·6	1·6	6·7	8·5
80·6	77·7	82·4	81·7	4·0	5·2	1·6	5·6	7·1
80·5	78·5	81·7	81·4	2·9	3·5	1·5	3·9	4·2
80·1	77·9	81·1	81·2	3·3	3·9	1·6	4·1	4·7
80·4	78·2	81·5	81·4	3·2	3·8	1·4	3·8	5·2
77·9	75·5	79·8	78·5	3·0	5·8	1·7	6·1	7·9
70·9	67·1	73·1	72·6	5·5	6·9	2·2	8·4	9·9
63·4	57·9	66·1	66·2	8·3	7·0	1·8	7·8	10·8
73·2	69·4	75·2	74·9	5·5	6·3	1·7	6·9	9·9

43. CHITTAGONG.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	59·9	53·6	61·5	64·7	11·1	6·9	0·8	7·0	11·2
February ...	68·7	62·8	70·6	72·7	9·9	6·4	0·8	7·3	9·8
March ...	71·8	66·9	73·7	74·7	7·8	6·9	1·3	8·7	10·7
April ...	76·1	72·3	77·9	78·2	5·9	8·0	1·5	10·4	11·4
May ...	77·1	72·8	78·6	79·8	7·0	6·4	1·4	8·0	9·2
June ..	78·8	74·7	80·2	81·4	6·7	5·5	2·6	6·5	6·8
July ...	78·6	75·3	79·8	80·6	5·3	4·2	1·9	5·0	5·2
August ...	78·7	76·0	80·0	80·1	4·1	3·6	1·3	4·9	4·3
September	79·4	75·7	80·7	81·7	6·0	3·7	1·2	4·6	5·2
October ...	77·0	73·5	78·7	78·9	5·4	4·0	1·0	5·6	5·6
November...	72·7	67·7	74·8	75·6	7·9	5·5	1·7	6·4	7·8
December...	66·3	61·2	67·8	69·8	8·6	6·4	2·4	7·1	8·7
Year ...	73·8	69·4	75·4	76·5	7·1	5·6	1·5	6·8	8·0

44. CALCUTTA. (S.G.O.).

Month.	10 hours.	16 hours.	Difference, Dry and Wet Bulb. 10 hours.	16 hours.
January ...	63·6	66·4	5·3	8·1
February ...	68·2	68·6	9·6	15·5
March ...	72·8	72·9	10·3	17·2
April ...	77·1	77·6	10·7	14·8
May ...	79·0	79·6	7·3	10·9
June ..	82·7	82·9	8·0	10·7
July ...	81·4	80·9	4·7	5·4
August ...	80·4	80·9	3·9	4·6
September	80·8	80·6	4·4	4·5
October ...	78·7	77·9	6·4	8·5
November...	71·1	71·4	7·3	9·5
December...	62·4	63·3	7·6	11·4
Year ...	74·9	75·3	7·1	10·1

45. CALCUTTA (ALIPORE). (S.G.O.).

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Min.	Difference, Dry and Wet Bulb. Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Min.
January ...	59·4	55·6	60·1	62·7	59·1	54·4	5·2	2·0	7·7	11·8	2·7	1·0
February ...	66·7	64·7	67·6	67·5	66·8	62·8	6·7	1·6	9·4	16·3	3·9	1·5
March ...	70·8	68·8	72·4	71·5	70·7	66·9	7·7	2·3	10·6	18·0	5·4	3·1
April ...	75·7	74·2	76·8	76·7	75·2	73·0	6·5	2·2	10·9	14·6	4·7	2·6
May ...	76·9	74·6	79·0	78·9	75·2	72·2	3·7	1·6	7·1	10·7	3·0	2·3
June ..	81·2	80·5	82·7	82·4	79·3	78·0	4·5	2·2	7·7	9·7	3·8	2·7
July ...	80·0	78·9	81·0	80·5	79·6	78·6	2·6	1·3	4·9	5·0	2·1	1·0
August ...	79·6	78·7	80·0	80·3	79·3	77·9	2·3	1·1	4·2	4·5	2·1	1·0
September	79·6	78·8	80·4	79·9	79·1	78·1	2·3	1·0	4·5	4·4	2·1	0·9
October ...	77·0	75·9	77·9	77·4	76·6	75·2	3·3	1·0	6·2	8·0	1·8	0·9
November...	69·7	67·6	70·4	71·2	69·3	66·5	4·3	1·7	7·2	9·2	2·1	1·5
December...	60·5	57·1	61·7	63·4	59·8	56·6	5·2	2·7	7·3	11·4	2·4	1·8
Year ...	73·1	71·3	74·2	74·4	72·5	70·0	4·5	1·7	7·3	10·3	3·0	1·7

46. SAUGOR ISLAND.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Min.	Difference, Dry and Wet Bulb. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Min.
January ...	63·4	60·1	64·4	66·8	62·3	57·1	5·2	1·8	7·7	8·5	2·6	2·0
February .	72·2	70·8	72·3	73·6	72·1	67·9	5·0	1·8	6·7	8·6	2·9	2·2
March ...	75·7	74·3	76·4	77·0	75·3	71·3	5·4	3·2	7·0	8·0	3·3	3·2
April ...	79·4	77·8	80·2	80·7	78·8	75·7	5·5	3·9	7·1	7·2	3·8	4·0
May ...	80·0	78·5	81·4	81·9	78·2	74·7	5·7	3·8	7·0	7·1	4·7	4·0
June ...	83·7	82·8	84·4	84·3	83·4	80·7	5·3	4·1	6·0	6·6	4·2	4·4
July ...	81·8	81·0	82·2	82·4	81·5	79·3	4·1	2·9	4·7	5·4	3·4	2·9
August ...	80·9	80·0	81·5	81·3	80·8	78·3	3·5	2·3	4·0	4·7	2·8	2·2
September	81·1	80·1	81·7	81·8	80·7	78·2	3·6	2·0	4·2	5·2	3·1	2·5
October ...	78·9	77·9	80·0	79·5	78·4	75·8	4·4	2·3	5·7	6·3	3·0	2·7
November...	71·9	69·9	72·9	73·4	71·2	67·8	4·9	2·2	6·7	8·3	2·4	2·4
December...	63·2	61·0	64·3	65·4	62·1	58·1	5·7	3·0	6·9	9·7	3·3	2·6
Year ...	76·0	74·5	76·8	77·3	75·4	72·1	4·9	2·8	6·1	7·1	3·3	2·9

47. CUTTACK.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	1 hours.
January ...	66·7	63·2	67·9	68·9	5·7	7·9	0·7	9·2	14·6
February ...	69·9	68·1	71·2	70·5	2·4	11·3	1·2	12·1	21·9
March ...	72·9	71·5	74·1	73·0	1·5	11·7	2·2	13·4	21·2
April ...	75·8	75·6	76·2	75·5	...	13·0	2·5	15·9	22·2
May ...	77·4	76·2	78·7	77·2	1·0	10·2	2·8	12·9	16·3
June ...	80·6	80·2	81·2	80·3	0·1	11·0	3·4	13·1	17·5
July ...	79·4	78·8	79·9	79·4	0·6	5·9	1·3	8·4	8·9
August ...	79·0	78·3	79·5	79·2	0·9	4·7	1·0	6·3	6·8
September	79·3	78·5	79·7	79·8	1·3	5·3	0·9	7·4	7·5
October ...	76·0	74·7	77·0	76·4	1·7	6·9	1·1	9·0	11·1
November...	70·6	68·4	71·3	72·0	3·6	7·0	1·1	9·3	11·3
December...	61·7	58·6	62·2	64·3	5·7	7·9	1·6	10·9	12·3
Year ...	74·1	72·7	74·9	74·7	...	8·6	1·7	10·7	14·3

48. FALSE POINT.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January... ...	65·8	61·4	68·0	68·0	6·6	3·7	1·4	7·5	8·2
February ...	72·0	68·4	72·8	74·7	6·3	5·3	2·0	8·8	9·5
March	74·0	71·1	75·3	75·7	4·6	6·1	3·0	10·0	10·4
April	77·1	74·8	78·1	78·4	3·6	5·9	2·9	11·4	9·8
May	77·9	74·2	80·3	79·1	4·9	4·8	3·3	9·1	8·7
June	81·5	79·3	82·9	82·4	3·1	5·2	3·9	8·5	7·8
July	79·9	78·2	80·9	80·7	2·5	3·9	2·6	6·2	6·0
August... ...	79·3	77·7	80·3	79·9	2·2	3·6	2·6	5·1	5·6
September ...	79·4	77·3	80·8	80·2	2·9	3·6	2·8	5·4	5·7
October ...	77·4	75·4	78·7	78·2	2·8	4·1	2·5	5·9	6·9
November ...	71·6	69·1	73 2	72·5	3·4	4·5	2·3	6·9	8·2
December ...	62·6	59·1	64·6	64·1	5·0	5·0	2·4	8·1	9·6
Year	74·9	72·2	76·3	76·2	4·0	4·6	2·6	7·7	8·0

49. SAMBALPUR.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
64·5	58·0	65·7	69·8	11·8	6·1	1·0	7·4	12·4
66·7	60·6	68·2	71·3	10·7	9·3	2·8	11·3	17·2
67·9	61·7	69·5	72·5	10·8	13·7	5·0	16·5	23·9
73·3	68·8	74·9	76·1	7·3	13·4	6·2	15·0	22·2
75·9	72·5	77·0	78·3	5·8	11·6	4·7	13·1	19·5
78·8	76·0	79·4	80·9	4·9	14·6	8·3	13·0	21·6
79·2	76·7	80·0	81·0	4·3	5·7	3·3	6·6	8·7
79·0	76·8	80·0	81·1	5·1	3·2	1·4	4·2	5·0
79·6	76·6	80·9	81·2	4·6	3·5	1 6	5·5	6·7
75·9	72·1	77·5	78·0	5·9	4·7	1·3	7·4	9·8
68·5	62·8	70·5	72·3	9·5	5·1	1·4	7·7	10 7
60·0	53·8	61·7	64·5	10·7	4·8	1·2	6·8	10·1
72·4	68·0	73·7	75·6	7·6	8·0	3·2	9·5	14·0

50. RAIPUR.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January... ...	60·8	54·7	61·2	66·5	11·8	8·1	2·1	10·5	14·5
February ...	63 8	59·4	65·0	67·0	7·6	11·7	4·0	15·0	20·6
March	64·4	59·5	65·6	68·0	8·5	17·6	9·1	21·4	27·4
April	70 0	66·3	71·3	72·5	6·2	16·8	8·3	20·1	26·4
May	74·4	70·2	74·5	78·6	8·4	13·2	5·8	16·8	20·6
June	76·6	74·1	76·9	78·9	4·8	17·1	11·1	17·7	23·2
July	77·7	75·8	78·1	79·2	3·4	4·6	1·9	5·0	7·7
August... ...	77·2	75·0	78·0	78·5	3·5	2·8	1·4	3·9	5·1
September ...	77·4	75·3	78·3	78·7	3·4	3·8	1·9	4·9	6·6
October ...	75·0	72·0	76·0	77·0	5·0	5·9	2·6	7·8	10·2
November ...	66·1	61·7	67·7	68·8	7·1	6·2	2·2	8·8	11·9
December ...	56·5	51·1	57·8	60·5	9·4	7·5	2·8	9·5	13·5
Year	70·0	66·3	70·9	72·9	6·6	9·6	4·4	11·8	15·6

51. NAGPUR.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
60·2	53·6	61·4	65·7	12·1	10·0	4·0	11·4	17·2
62·4	56·2	64·3	66·7	10·5	14·3	6·1	16·3	24·3
63·8	55·9	66·4	69·0	13·1	18·7	10·4	22·1	29·6
69·7	66·8	70·8	71·4	4·6	19·1	13·5	20·9	25·9
72·2	68·9	73·2	74·4	5·5	19·2	11·3	22·3	28·1
74·8	71·4	76·2	76·7	5·3	17·3	11·9	20·4	24·2
76·7	73·9	77·8	78·4	4·5	3·6	1·7	4·8	6·6
76·5	73·8	77·4	78·2	4·4	2·9	1·3	4·4	5·5
76·3	73·6	77·6	77·8	4·2	4·3	1·4	6·2	8·3
72·2	68·1	74·6	74·0	5·9	7·8	3·3	10·1	14·5
64·5	58·7	66·9	67·9	9·2	9·8	4·6	12·3	17·4
54·8	46·7	57·0	60·6	13·9	11·6	6·1	15·0	19·4
68·7	64·0	70·3	71·7	7·8	11·6	6·3	13·8	18·4

52. SEONI.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	57·4	49·5	58·6	64·2	14·7	6·9	4·1	8·3	10·7
February ...	60·5	53·7	62·1	65·7	12·0	10·3	5·7	12·0	16·4
March	61·2	52·6	63·6	67·3	14·7	16·5	10·5	20·0	24·8
April	65·8	59·3	68·3	69·7	10·4	16·7	11·5	20·4	24·5
May	69·4	64·3	71·7	72·3	8·0	14·0	9·0	17·2	21·3
June	72·4	68·4	74·4	74·4	6·0	14·5	10·4	17·4	20·5
July	74·5	72·2	75·4	75·9	3·7	2·9	1·6	4·8	5·0
August	74·4	72·1	75·5	75·6	3·5	2·1	1·0	3·7	4·3
September ...	74·1	71·2	75·6	75·5	4·3	3·5	1·8	4·7	6·7
October ...	69·7	64·9	71·9	72·2	7·3	6·3	3·1	10·0	11·8
November ...	62·8	55·0	65·4	68·1	13·1	7·1	3·9	9·8	12·8
December ...	53·1	43·3	55·4	60·6	17·3	8·6	5·5	12·0	13·9
Year	66·3	60·5	68·2	70·1	9·6	9·1	5·7	11·7	14·4

53. JUBBULPORE.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	55·7	46·5	58·0	62·6	16·1	5·4	0·8	8·5	12·3
February ...	60·4	53·5	62·3	65·5	12·0	9·2	2·9	12·2	17·3
March	62·1	53·2	64·6	68·5	15·3	14·8	8·3	19·2	23·8
April	66·1	60·7	67·9	69·6	8·9	17·2	10·2	21·8	26·2
May	68·9	64·9	70·9	70·9	6·0	18·9	12·0	22·7	27·8
June	73·2	70·5	74·2	74·9	4·4	18·2	12·6	23·1	24·8
July	76·3	74·7	77·1	77·0	2·3	4·7	2·0	7·0	8·4
August	76·2	74·5	76·7	77·5	3·0	3·2	1·0	4·7	5·7
September ...	75·8	73·4	76·6	77·4	4·0	3·9	1·2	5·5	7·4
October ...	69·8	65·6	72·4	71·4	5·8	8·0	2·0	11·4	16·7
November ...	61·3	53·6	64·5	65·8	12·2	7·8	2·3	11·6	16·6
December ...	50·4	41·7	52·9	56·5	14·8	9·4	2·8	12·0	18·6
Year	66·4	61·1	68·2	69·8	8·7	10·1	4·8	13·3	17·1

54. SAUGOR.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	50·6	43·4	52·9	55·5	12·1	9·8	5·4	12·1	16·4
February ...	57·1	51·9	58·4	61·0	9·1	12·7	5·8	16·9	20·9
March	59·5	54·3	61·7	62·6	8·3	19·0	10·4	24·5	29·8
April	63·3	59·3	65·9	64·7	5·4	23·1	13·6	28·3	35·2
May	66·6	65·0	68·4	66·4	1·4	19·8	10·1	24·0	31·4
June	69·6	67·3	71·9	69·6	2·3	20·9	13·5	22·1	30·7
July	73·6	69·9	75·5	75·5	5·6	6·5	5·4	7·3	9·5
August	74·6	72·6	75·4	75·8	3·2	4·5	1·7	5·1	8·2
September ...	74·3	71·8	75·7	75·4	3·6	5·0	2·0	7·0	9·5
October ...	67·9	63·1	70·9	69·8	6·7	10·4	5·0	14·5	18·6
November ...	57·2	50·5	60·5	60·6	10·1	13·2	8·3	17·8	21·4
December ...	49·9	41·2	53·9	54·5	13·3	11·1	7·3	14·5	19·0
Year	63·7	59·2	65·9	66·0	6·8	13·0	7·4	16·2	20·9

55. PACHMARHI.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	53·4	46·6	56·0	57·5	10·9	6·0	3·8	9·3	10·9
February ...	55·6	50·2	57·2	59·3	9·1	10·7	6·0	14·6	17·0
March	56·3	50·2	58·5	60·1	9·9	16·7	10·6	21·5	25·1
April	60·3	56·1	61·8	62·9	6·8	18·2	12·5	22·0	25·6
May	64·3	61·0	66·0	65·8	4·8	17·5	11·2	19·3	25·6
June	68·7	65·5	70·2	70·4	4·9	14·4	11·0	14·7	19·3
July	70·3	67·5	71·3	72·2	4·7	2·9	2·6	2·9	4·0
August	69·9	67·2	71·0	71·4	4·2	1·5	2·0	2·3	2·2
September ...	69·5	65·8	71·4	71·4	5·6	2·5	2·6	3·8	4·2
October ...	64·4	59·6	66·8	66·8	7·2	6·6	4·4	9·8	11·2
November ...	56·8	49·7	59·8	60·9	11·2	6·7	4·0	11·4	12·3
December ...	47·8	38·9	51·8	52·6	13·7	6·9	4·2	13·3	13·7
Year	61·4	56·5	63·5	64·3	7·8	9·2	6·2	12·1	14·3

56. HOSHANGABAD.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	56·1	48·2	56·5	63·5	15·3	8·8	4·8	9·3	13·2
February ...	61·1	53·9	62·4	67·0	13·1	11·9	4·7	13·5	20·4
March	62·8	53·7	64·8	69·9	16·2	18·2	11·3	21·8	27·1
April	67·0	62·0	68·4	70·6	8·6	20·8	12·4	24·3	30·6
May	71·3	65·7	73·4	74·8	9·1	18·7	12·1	21·0	27·4
June	75·3	72·2	76·5	77·1	4·9	17·2	11·4	18·3	24·3
July	77·3	74·8	78·1	79·1	4·3	4·1	2·1	4·5	6·8
August	77·2	74·6	77·5	79·4	4·8	3·0	1·3	3·5	5·0
September ...	76·8	74·3	78·0	78·2	3·9	3·5	1·3	5·4	6·8
October ...	72·8	66·7	75·0	76·6	9·9	7·1	3·7	9·2	12·7
November ...	63·1	54·0	65·6	69·8	15·8	8·7	4·8	12·2	15·0
December ...	53·5	44·4	55·6	60·5	16·1	10·3	5·3	12·4	17·3
Year ...	67·9	62·0	69·3	72·2	10·2	11·0	6·3	13·0	17·2

57. KHANDWA.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Min.	10 hours.	16 hours.
57·6	49·8	58·1	65·0	15·2	10·4	4·0	12·4	17·1
63·1	54·8	64·3	70·2	15·4	12·1	4·3	14·7	21·1
63·0	56·2	64·0	68·7	12·5	19·0	8·9	25·1	30·2
67·5	63·3	68·7	70·6	7·3	19·2	10·0	24·4	29·4
70·7	65·5	73·3	73·4	7·9	21·0	14·5	21·0	20·9
76·7	74·0	78·4	77·8	3·8	14·0	7·6	13·9	21·9
76·3	74·0	77·3	77·7	3·7	3·8	1·3	5·2	7·3
75·8	73·5	76·4	77·6	4·1	2·9	0·9	4·0	5·4
75·9	73·1	77·1	77·5	4·4	4·1	1·3	5·6	8·1
71·4	67·0	73·7	73·4	6·4	8·0	2·2	10·8	16·2
62·4	54·8	65·9	66·6	11·8	10·9	4·7	16·0	20·5
53·7	44·9	56·7	59·4	14·5	10·5	3·7	15·3	20·4
67·8	62·6	69·5	71·5	8·9	11·3	5·3	14·0	19·0

58. CHANDA.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ..	64·3	57·8	66·4	68·8	11·0	8·7	3·2	10·1	16·3
February ...	64·8	58·2	66·7	69·4	11·2	14·4	6·3	16·5	24·5
March	67·3	60·3	70·0	71·7	11·4	17·6	10·7	20·4	27·0
April	72·2	66·7	75·2	74·7	8·0	17·0	11·9	19·9	25·1
May	74·7	71·2	77·2	75·6	4·4	16·6	10·9	18·8	24·9
June	75·7	72·7	76·8	77·5	4·8	16·7	12·9	19·2	21·7
July	77·6	74·8	78·6	79·3	4·5	3·6	2·3	3·8	5·9
August	77·3	74·5	78·0	79·5	5·0	2·9	1·7	2·3	4·7
September ...	77·5	74·8	78·5	79·3	4·5	3·5	2·1	5·1	5·8
October ...	75·1	70·8	77·0	77·6	6·8	4·4	1·9	6·9	8·6
November ...	68·4	62·9	71·1	71·3	8·4	6·1	2·3	4·6	12·4
December ..	58·1	49·8	61·0	63·5	13·7	7·5	1·8	8·7	16·1
Year ..	71·1	66·2	73·0	74·0	7·8	9·9	5·7	11·4	16·1

59. SIRONCHA.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Min.	10 hours.	16 hours.
66·3	62·2	68·0	68·7	6·5	9·8	2·5	6·6	18·8
67·3	63·3	68·7	70·0	6·7	15·7	6·1	15·8	26·6
69·9	65·9	70·9	72·9	7·0	18·5	9·6	17·1	28·3
72·7	70·4	73·8	74·0	3·6	19·5	10·9	17·9	29·0
75·4	72·8	76·7	76·7	3·9	16·3	8·8	16·0	25·0
...	...	76·9	76·9	...	...	...	18·0	23·9
...	...	77·3	78·4	...	...	...	5·6	4·6
...	...	76·9	78·5	...	...	...	3·8	5·1
...	...	78·2	78·9	...	...	...	5·4	6·7
75·1	71·7	76·5	77·2	5·5	6·0	3·3	6·2	9·9
69·4	64·5	71·4	72·4	7·9	7·1	3·7	6·7	12·3
60·6	54·6	61·8	65·4	10·8	8·9	3·4	7·8	15·5
...	...	73·1	74·2	...	...	...	10·6	17·1

60. CHIKALDA.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	55·8	47·7	58·9	60·9	13·2	8·6	9·6	8·6	10·6
February ...	59·9	50·7	63·3	65·6	14·9	10·6	11·3	9·9	13·4
March	61·6	49·8	66·3	68·8	19·0	15·8	19·0	14·9	17·1
April	59·5	52·3	62·2	64·1	11·8	20·4	18·9	21·0	24·4
May	60·5	55·4	61·8	64·2	8·8	21·3	17·0	22·9	26·9
June	64·8	61·0	65·8	67·6	6·6	14·8	11·2	16·0	19·3
July	67·8	63·4	69·9	70·2	6·8	2·4	4·0	2·2	2·8
August	67·5	63·1	69·0	70·5	7·4	2·0	3·5	0·9	1·8
September ...	67·9	63·1	69·9	70·8	7·7	2·2	3·9	2·0	2·3
October ...	65·6	59·8	68·9	68·2	8·4	4·8	6·0	6·4	6·8
November ...	61·7	55·8	64·4	65·0	9·2	6·0	5·7	8·6	8·8
December ...	53·8	47·2	56·3	58·0	10·8	8·2	7·2	11·1	11·6
Year	62·2	55·8	64·7	66·2	10·4	9·8	9·8	10·4	12·2

61. BULDANA.

Mean	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bul.			
					Mean.	Min.	10 hours.	16 hours.
58·9	53·8	59·8	63·0	9·2	11·5	7·0	12·8	16·9
60·9	56·7	61·8	64·3	7·6	16·7	10·9	16·7	23·2
61·9	57·5	62·6	65·5	8·0	21·8	16·1	23·3	28·3
64·1	59·9	65·4	66·9	7·0	20·9	15·0	22·1	28·2
69·2	66·0	70·9	70·6	4·6	18·8	12·2	17·9	27·2
72·4	70·0	73·6	73·6	3·6	11·7	6·3	11·5	18·3
72·5	70·1	72·9	74·4	4·3	4·0	1·9	4·3	6·5
72·0	69·7	72·6	73·8	4·1	2·8	1·4	3·2	4·6
72·5	70·0	73·4	74·0	4·0	3·5	1·8	3·7	6·2
69·4	66·5	70·7	71·0	4·5	7·4	4·6	7·9	11·4
64·2	60·3	66·1	66·2	5·9	9·2	5·1	12·1	15·2
55·5	51·1	57·0	58·3	7·2	11·5	7·1	14·6	17·5
66·1	62·6	67·2	68·5	5·8	11·7	7·5	12·5	17·0

62. AKOLA.

Month	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January .	60·3	53·5	61·6	65·8	12·3	11·6	5·2	13·5	19·3
February ..	60·8	53·7	62·9	65·9	12·2	16·7	7·6	18·8	27·8
March ..	62·0	54·7	64·4	66·9	12·2	21·3	12·0	25·8	32·9
April	65·5	59·6	67·6	69·2	9·6	23·0	14·5	26·2	33·6
May	70·4	66·6	72·4	72·3	5·7	23·7	15·4	24·6	33·8
June .. .	74·7	72·5	76·2	75·3	2·8	16·1	8·6	17·4	25·1
July	75·7	73·7	76·4	77·0	3·3	4·7	2·0	6·3	8·0
August	75·4	73·2	76·0	77·1	3·9	3·5	1·0	5·6	6·4
September ..	75·4	72·9	76·9	76·5	3·6	4·4	1·3	6·4	8·9
October ..	71·9	68·1	73·9	73·6	5·5	7·0	1·5	9·6	14·5
November ..	64·6	58·0	67·0	68·9	10·9	9·6	3·0	11·9	18·5
December ...	54·3	45·7	56·7	60·5	14·8	11·0	3·5	13·8	20·8
Year	67·6	62·7	69·3	70·8	8·1	12·7	6·3	15·0	20·8

63. AMRAOTI.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean	Min.	10 hours.	16 hours.
60·5	54·3	62·4	64·7	10·4	11·0	5·3	13·6	18·6
62·9	56·6	64·9	67·3	10·7	15·6	7·8	18·3	25·2
65·8	60·1	67·1	70·2	10·1	18·7	9·5	23·0	29·1
69·4	62·9	71·9	73·5	10·6	19·2	11·6	22·5	29·1
70·8	65·9	72·9	73·7	7·8	20·3	12·5	24·1	30·1
73·7	71·0	75·0	75·2	4·2	16·6	9·0	20·5	24·4
74·9	72·8	75·7	76·1	3·1	4·3	1·9	6·4	7·6
74·9	72·3	75·8	76·5	4·2	2·9	1·0	4·0	5·8
74·8	72·0	76·2	76·1	4·1	4·3	1·4	6·1	8·6
71·7	67·3	74·3	73·5	6·2	6·6	2·4	10·0	13·4
65·4	58·6	68·1	69·6	11·0	9·0	4·0	13·0	16·5
54·9	48·3	57·1	59·2	10·9	12·5	6·2	16·3	21·1
68·3	63·5	70·1	71·3	7·8	11·8	6·1	14·8	19·1

64. JACOBABAD.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January... ...	47·1	36·6	50·5	54·3	17·7	7·1	3·7	10·8	13·5
February ...	55·4	47·3	59·4	59·4	12·1	7·6	4·5	7·1	14·7
March	62·6	53·7	65·2	68·8	15·1	13·8	8·5	17·3	21·8
April	68·4	59·7	71·2	74·2	14·5	14·0	8·6	18·5	22·3
May	74·4	67·0	77·5	78·8	11·8	16·9	11·1	19·5	25·6
June	75·6	70·7	78·3	77·7	7·0	20·5	12·3	22·2	31·4
July	80·2	77·0	81·9	81·7	4·7	14·7	8·6	17·2	22·4
August	81·3	77·9	83·1	82·8	4·9	5·7	4·2	7·8	9·0
September ...	79·7	76·7	81·1	81·4	4·7	10·0	4·6	13·5	16·7
October ...	70·3	62·7	72·9	75·4	12·7	9·8	5·4	15·0	16·7
November ...	55·8	44·2	60·0	63·3	19·1	6·9	3·1	14·1	14·7
December ...	48·5	35·9	53·4	56·2	20·3	6·4	2·9	12·0	14·7
Year	66·6	59·1	69·5	71·2	12·1	11·1	6·5	14·6	18·6

65. HYDERABAD.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
52·6	43·6	52·8	61·4	17·8	7·3	3·3	9·6	11·4
60·6	54·0	59·8	67·9	13·9	7·6	4·1	10·2	10·4
71·3	62·0	73·0	79·0	17·0	9·3	4·2	12·9	15·9
73·0	66·0	75·0	78.0	12·0	11·9	6·0	15·5	19·7
77·4	73·9	78·6	79·6	5·7	13·2	5·0	17·9	22·6
79·5	76·7	80·5	81·4	4·7	12·5	5·4	16·5	20·5
79·8	77·9	80·2	81·4	3·5	10·3	4·8	13·3	16·0
79·1	76·9	80·0	80·5	3·6	4·9	2·2	7·3	8·4
79·1	76·6	79·9	80·8	4·2	9·2	3·6	13·9	15·6
71·8	68·8	72·9	73·8	5·0	12·9	3·8	18·3	23·0
61·5	53·6	64·0	66·8	13·2	8·8	2·8	12·9	17·4
53·2	45·6	55·0	58·9	13·3	8·0	2·3	10·6	15·5
69·9	64·6	71·0	74·1	9·5	9·7	4·0	13·2	16·4

66. KURRACHEE.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	53·4	44·2	54·8	59·1	14·9	8·6	6·1	12·1	12·5
February ...	62·5	56·5	61·7	65·0	8·5	6·8	4·3	10·2	10·4
March	69·9	63·3	70·1	71·1	7·8	7·3	3·7	11·3	11·4
April	72·0	67·3	73·0	73·4	6·1	8·0	4·2	12·3	11·1
May	79·0	75·8	79·2	79·2	3·4	5·6	3·8	10·5	8·6
June	80·8	78·9	81·1	81·1	2·2	7·1	3·7	10·6	9·7
July	79·8	78·3	80·2	80·4	2·1	6·6	3·7	9·4	8·3
August	78·4	77·3	79·9	79·0	1·7	4·3	2·2	5·1	5·9
September ..	79·2	77·6	80·1	79·6	2·0	6·8	2·9	9.1	9·5
October ..	72·7	69·7	74·9	75·0	5·3	9·9	4·5	14·2	13·3
November ..	60·0	50·4	63·1	67·9	17·5	11·5	7·9	17·8	13.3
December ...	57·2	45·7	58·6	64·7	19·0	7·3	5·5	10·5	10.1
Year	70·4	65·4	71·4	73·0	7·5	7·6	4·4	11·1	10·3

67. BHUJ.

Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
50·1	44·8	51·8	53·7	8·9	12·5	6·8	15·5	19·9
58·6	53·7	60·2	61·8	8·1	14·2	7·0	17·9	23·0
65·3	60·2	67·8	68·3	8·1	15·2	7·0	19·8	25·4
68·0	65·9	69·0	69·1	3·2	15·1	5·6	20·9	25·5
73·3	73·8	75·4	75·8	2·0	13·1	3·7	17·7	19·4
77·2	76·1	77·7	77·7	1·6	9·6	4·0	12·6	15·7
77·6	76·6	78·1	78·2	1·6	5·7	2·8	7·1	9·0
76·9	75·2	77·6	77·9	2·7	4·5	2·3	5·8	7·3
77·0	75·0	77·8	78·1	3·1	6·5	2·5	8·7	11·4
71·3	68·8	73·0	72·1	3·3	11·8	4·3	14·7	20·9
58·4	54·0	60·6	60·5	6·5	14·9	6·8	29·7	25·3
52·5	47·0	55·2	55·2	8·2	11·7	4·9	17·3	21·3
67·2	64·3	68·6	69·0	4·8	11·2	4·8	14·9	18·7

68. RAJKOT.

MONTH.	Mean.	Min.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Min.	10 hours.	16 hours.
January... ...	48·6	38·0	52·1	55·8	17·8	13·9	8·3	17·2	22·9
February ...	56·7	47·4	60·2	62·5	15·1	16·1	8·8	19·8	26·9
March	61·9	55·3	64·4	65·9	10·6	18·3	8·2	23·9	30·9
April	65·6	61·5	67·7	67·5	6·0	21·7	8·0	23·8	30·4
May	73·1	69·8	74·7	74·9	5·1	15·3	6·4	18·1	25·7
June	76·3	73·9	77·6	77·4	3·5	10·1	4·2	12·9	17·3
July	77·2	74·7	78·7	78·1	3·4	3·9	2·5	6·1	6·9
August... ...	76·5	73·7	77·8	77·9	4·2	3·5	2·0	5·6	6·3
September ...	76·6	73·5	78·3	78·1	4·6	4·7	2·2	7·8	8·8
October ...	70·4	66·2	72·8	72·1	5·9	11·6	4·0	17·1	21·6
November ...	58·1	49·8	61·8	62·7	12·9	14·8	7·4	22·9	25·9
December ...	51·7	41·5	55·7	57·9	16·4	13·0	7·5	19·3	22·4
Year	66·1	60·4	68·5	69·2	8·8	11·9	5·8	16·2	20·5

69. DEESA.

MONTH.	Mean.	Min.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Min.	10 hours.	16 hours.
January... ...	51·0	40·5	52·3	56·3	15·8	12·1	7·5	15·6	19·7
February ...	58·7	50·4	60·8	63·4	13·0	14·6	8·5	16·5	21·1
March	64·0	55·1	65·5	67·6	12·5	19·2	11·0	21·8	28·1
April	70·1	63·4	70·8	71·7	8·3	17·9	9·9	19·8	26·5
May	77·8	73·2	77·8	77·7	4·5	14·1	6·6	13·4	24·5
June	78·9	76·5	79·0	78·8	2·3	12·8	5·8	13·2	22·3
July	80·0	77·7	80·0	80·7	3·0	5·7	2·8	6·4	10·8
August... ...	78·8	76·4	78·9	80·1	3·7	2·4	1·0	3·2	4·6
September ...	78·7	76·0	79·7	79·7	3·7	6·4	2·0	7·8	11·5
October ...	69·4	64·9	72·5	72·7	7·8	13·7	5·4	17·3	22·2
November ...	58·2	50·2	61·9	64·0	13·8	16·1	6·1	21·9	24·5
December ...	52·3	42·1	55·3	58·1	16·0	14·0	6·7	18·2	21·8
Year	68·2	62·2	69·5	70·9	8·7	12·4	6·1	14·6	19·8

70. SURAT.

MONTH.	Mean.	Min.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Min.	10 hours.	16 hours.
January... ...	56·9	49·7	58·1	63·0	13·3	12·4	5·9	14·6	19·9
February ...	61·1	54·3	62·9	66·2	11·9	14·7	5·5	19·4	25·5
March	66·3	60·7	68·4	69·7	9·0	14·2	3·6	18·9	27·0
April	70·6	67·1	71·7	73·0	5·9	13·2	3·6	19·1	23·8
May	76·2	73·7	77·7	77·3	3·6	8·0	2·6	12·9	14·8
June	78·6	77·0	79·3	79·4	2·4	5·7	1·2	10·3	10·9
July	78·9	77·3	79·7	79·8	2·5	2·7	1·1	0·5	5·2
August... ...	...	...	...	...	...	...	...	...	...
September ...	78·3	75·8	79·4	79·7	3·9	2·7	1·3	5·0	5·2
October ...	75·4	71·3	77·4	77·5	6·2	6·8	2·9	10·4	12·7
November ...	68·5	61·2	70·9	73·5	12·3	8·4	3·7	13·1	15·4
December ...	60·8	52·5	63·0	67·0	14·5	9·0	4·0	13·5	16·2
Year	...	...	...	...	...	...	...	...	...

71. MALEGAON.

MONTH.	Mean.	Min.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Min.	10 hours.	16 hours.
January... ...	56·5	45·9	59·1	64·4	18·5	13·2	8·6	14·2	20·5
February ...	62·9	48·4	66·7	73·7	25·3	12·7	9·9	15·0	19·1
March	66·1	53·4	70·2	75·2	21·8	15·8	11·8	19·5	23·3
April	65·9	58·1	68·6	71·0	12·9	19·4	12·8	24·3	28·6
May	72·4	66·1	74·2	76·8	10·7	15·6	8·6	19·3	24·5
June	74·5	70·9	75·5	77·1	6·2	12·2	5·4	14·9	20·0
July	73·5	71·4	74·5	74·6	3·2	4·8	2·7	7·4	7·9
August... ...	73·3	71·0	74·2	74·8	3·8	4·1	1·8	6·0	7·1
September ...	73·7	71·0	74·9	75·2	4·2	4·9	1·6	7·2	9·3
October ...	68·8	64·9	71·3	70·3	5·4	9·4	2·8	14·3	18·4
November ...	63·3	56·7	66·3	67·0	10·3	11·3	4·6	15·8	20·9
December ...	52·9	42·8	56·6	59·2	16·4	12·3	5·9	16·8	22·5
Year	67·0	60·1	69·3	71·6	11·6	11·3	6·4	14·6	18·5

72. BOMBAY.

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Min.	Difference, Dry and Wet Bulb. Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Min.
January ...	66·8	63·4	65·3	69·6	66·4	61·7	6·2	5·1	8·4	9·3	5·6	5·6
February ...	70·0	66·7	68·4	72·9	68·9	65·1	6·7	4·7	9·5	9·7	6·5	5·4
March ...	74·0	71·6	73·4	75·6	73·7	70·4	5·5	3·2	7·7	9·0	4·4	4·0
April ...	76·6	74·6	76·6	77·7	75·8	73·3	6·1	3·6	8·3	9·4	5·2	4·4
May ...	78·9	77·2	78·9	79·9	78·3	76·6	6·5	4·8	8·2	9·7	5·3	5·0
June ...	79·5	78·1	79·7	80·5	78·8	76·6	4·8	3·5	5·9	6·5	4·4	4·1
July ...	78·8	77·8	79·2	79·2	78·3	75·5	1·8	1·3	2·3	2·6	2·0	2·0
August ...	78·8	77·8	79·0	79·3	78·1	75·8	1·4	1·1	2·0	2·5	1·5	1·7
September ...	78·9	77·5	79·4	79·4	77·9	75·7	1·7	1·2	2·4	3·4	1·9	1·9
October ...	78·6	76·8	78·4	80·3	77·3	74·5	4·0	2·0	5·7	6·3	3·6	3·7
November ...	75·0	73·1	74·8	76·6	73·5	71·3	4·8	2·9	6·6	7·7	5·0	4·1
December ...	68·2	64·5	66·8	71·1	68·0	63·0	6·4	5·3	8·8	9·0	5·1	5·8
Year ...	75·3	73·3	75·0	76·8	74·6	71·6	4·7	3·2	6·3	7·1	4·2	4·0

73. POONA.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	63·5	56·9	62·6	66·7	9·8	10·2	7·7	9·2	14·6
February ...	63·9	56·7	62·8	67·1	10·4	16·0	12·2	15·5	20·9
March ...	67·4	59·8	66·4	69·6	9·8	17·1	14·3	17·4	22·7
April ...	69·7	63·0	68·5	71·8	8·8	15·5	13·6	17·7	20·7
May ...	72·1	66·4	71·8	74·0	7·6	12·0	9·6	13·0	18·7
June ...	73·5	70·7	73·9	74·8	4·1	7·7	5·6	8·7	11·2
July ...	72·1	69·9	72·8	73·3	3·4	4·0	3·6	3·9	4·9
August ...	71·8	69·9	72·3	72·9	3·0	3·0	2·6	3·2	3·8
September ...	72·4	69·9	73·2	73·4	3·5	4·2	3·0	4·4	5·9
October ...	70·6	67·5	71·4	71·3	3·8	7·2	4·7	6·7	10·4
November ...	67·2	62·3	67·7	67·9	5·6	9·6	6·8	8·5	13·9
December ...	59·5	53·5	59·4	61·8	8·3	11·6	8·8	11·3	15·9
Year ...	68·6	63·9	68·6	70·4	6·5	9·8	7·7	10·0	13·6

74. SHOLAPUR.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	10 hours.	16 hours.
January ...	61·0	54·2	63·6	65·3	11·1	11·7	5·3	14·4	20·6	50·6	59·3
February ...	60·1	53·6	62·4	64·2	10·6	18·4	10·4	23·6	28·7	59·2	65·0
March ...	61·7	56·4	63·4	65·2	8·8	23·1	13·4	28·6	34·6	69·2	73·6
April ...	65·4	60·4	67·4	68·5	8·1	21·8	14·0	25·8	31·5	73·6	76·7
May ...	67·4	64·5	68·3	69·5	5·0	21·3	11·5	24·3	31·8	81·9	82·6
June ...	68·9	67·1	69·3	70·4	3·3	...	...	19·8	24·4	85·4	85·6
July ...	71·0	67·5	72·3	73·1	5·6	7·9	5·1	9·2	12·0	86·1	86·7
August ...	71·9	68·6	73·3	73·9	5·3	5·8	3·1	7·7	9·8	84·7	86·5
Sepember ...	72·3	68·9	73·8	74·2	5·3	5·1	2·4	7·5	9·2	84·8	86·7
October ...	70·7	66·1	72·8	73·3	7·2	6·6	3·2	9·8	11·9	76·6	79·6
November ...	67·0	61·1	69·1	69·9	8·8	8·6	3·8	12·8	16·4	61·0	67·2
December ...	59·9	52·5	63·2	64·0	11·5	10·5	4·8	14·8	19·5	53·2	61·2
Year ...	66·4	61·7	68·2	69·3	7·6	...	...	10·5	20·9	72·2	75·9

75. SATARA.

Month.	Difference, Dry and Wet Bulb. 10 hours.	16 hours.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	8·8	13·2	68·6	63·5	69·9	72·5	9·0	6·8	4·8	11·8	9·0
February ...	8·6	13·3	71·1	64·9	72·7	75·7	10·8	6·2	4·6	12·9	9·4
March ...	15·7	22·0	74·2	70·0	75·8	76·8	6·8	5·5	3·6	10·0	8·9
April ...	18·3	23·2	76·6	73·4	78·0	78·4	5·0	6·3	4·1	10·7	9·8
May ...	19·0	24·6	77·7	76·0	78·3	78·8	2·8	8·0	4·9	12·3	11·7
June ...	18·5	21·2	77·0	74·8	78·2	78·0	3·2	5·1	3·8	7·6	7·6
July ...	11·9	15·2	76·7	73·5	78·5	78·2	4·7	2·5	2·8	3·8	3·9
August ...	3·9	5·2	76·4	73·3	78·1	77·8	4·5	1·9	2·5	3·4	3·0
Sepember ...	8·3	10·2	76·3	72·7	78·4	77·9	5·2	2·5	2·6	4·3	4·3
October ...	10·6	14·2	76·3	72·6	78·1	78·1	5·5	3·9	3·1	8·4	6·0
November ...	10·2	14·9	73·8	69·4	75·8	76·3	6·9	4·3	3·2	10·3	7·3
December ...	7·0	12·7	67·4	62·1	68·7	71·5	9·4	6·4	4·6	16·3	9·4
Year ...	11·7	15·8	74·3	70·5	75·9	76·7	6·2	5·0	3·7	9·3	7·7

76. RATNAGIRI.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	68·6	63·5	69·9	72·5	9·0	6·8	4·8	11·8	9·0
February ...	71·1	64·9	72·7	75·7	10·8	6·2	4·6	12·9	9·4
March ...	74·2	70·0	75·8	76·8	6·8	5·5	3·6	10·0	8·9
April ...	76·6	73·4	78·0	78·4	5·0	6·3	4·1	10·7	9·8
May ...	77·7	76·0	78·3	78·8	2·8	8·0	4·9	12·3	11·7
June ...	77·0	74·8	78·2	78·0	3·2	5·1	3·8	7·6	7·6
July ...	76·7	73·5	78·5	78·2	4·7	2·5	2·8	3·8	3·9
August ...	76·4	73·3	78·1	77·8	4·5	1·9	2·5	3·4	3·0
Sepember ...	76·3	72·7	78·4	77·9	5·2	2·5	2·6	4·3	4·3
October ...	76·3	72·6	78·1	78·1	5·5	3·9	3·1	8·4	6·0
November ...	73·8	69·4	75·8	76·3	6·9	4·3	3·2	10·3	7·3
December ...	67·4	62·1	68·7	71·5	9·4	6·4	4·6	16·3	9·4
Year ...	74·3	70·5	75·9	76·7	6·2	5·0	3·7	9·3	7·7

77. BELGAUM.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	62·5	54·6	63·4	66·2	11·6	8·7	4·1	9·4	14·8
February ...	63·6	56·1	63·8	66·7	10·6	14·4	7·4	16·3	20·9
March	67·6	59·0	65·8	72·3	13·3	13·6	7·3	19·5	18·9
April	69·9	63·1	69·3	73·6	10·5	11·3	5·5	16·7	16·1
May	71·4	65·3	71·1	74·4	9·1	9·6	2·8	14·2	14·9
June	71·7	67·6	73·0	73·5	5·9	4·7	0·9	6·1	7·2
July	70·6	66·3	72·0	72·5	6·2	2·3	1·6	2·5	3·0
August	70·2	66·7	71·9	72·4	5·7	2·0	1·1	2·2	2·6
September ...	70·5	67·0	72·0	72·1	5·1	1·8	0·5	2·8	3·6
October ...	69·5	65·7	70·1	71·1	5·4	5·0	1·2	6·4	8·2
November ...	66·5	61·3	67·7	69·0	7·7	6·2	2·0	6·9	9·9
December ...	61·5	54·6	63·0	65·7	11·1	8·8	4·1	9·3	12·9
Year	68·0	62·3	68·6	70·8	8·5	7·4	3·2	9·4	11·1

78. KARWAR.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	71·5	69·8	71·1	73·6	3·8	7·2	4·6	7·2	9·3
February ...	74·5	72·2	74·0	77·4	5·2	5·1	3·3	5·9	6·3
March	76·8	75·5	76·3	78·5	3·0	5·6	4·0	5·8	6·8
April	79·1	78·2	78·9	80·1	1·9	6·4	4·9	6·8	7·7
May	81·1	81·3	80·5	81·6	0·3	5·8	3·1	6·8	7·7
June	...	...	80·0	80·4	...	...	...	2·8	2·6
July	...	...	77·5	77·9	...	...	...	2·7	3·5
August	...	...	77·0	77·0	...	...	...	2·2	2·6
September ...	...	...	77·7	77·5	...	...	...	2·5	3·0
October ...	...	...	77·8	78·5	...	...	...	3·6	4·9
November ...	74·1	70·5	75·1	76·6	6·1	3·2	0·8	4·5	6·6
December ...	69·7	65·3	70·2	73·5	8·2	5·9	1·6	7·5	10·7
Year	...	...	76·3	77·7	...	...	...	4·9	6·0

79. MOUNT ABU.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	42·7	37·0	44·8	46·4	9·4	11·5	9·3	14·0	15·6
February ...	48·7	43·6	50·2	52·3	8·7	13·9	12·7	14·5	16·5
March	53·8	50·0	54·8	56·7	6·7	18·7	14·7	20·9	23·6
April	57·7	54·8	58·7	59·5	4·7	16·8	12·3	18·5	22·3
May	63·4	59·7	64·5	66·0	6·3	14·5	10·9	15·4	19·2
June	67·7	65·3	68·6	69·1	3·8	9·5	5·3	10·9	14·6
July	69·8	67·4	70·6	71·5	4·1	2·2	1·0	2·8	4·0
August	68·2	66·1	68·8	69·7	3·6	1·0	0·6	1·1	1·9
September ...	67·5	64·8	68·4	69·3	4·5	4·2	3·0	6·4	6·2
October ...	59·8	57·0	60·0	62·3	5·3	13·7	10·2	17·7	17·4
November ...	52·5	49·2	53·5	54·9	5·7	12·8	8·7	17·6	17·7
December ...	46·5	42·5	47·6	49·5	7·0	10·1	6·6	14·6	14·5
Year	58·2	54·8	59·2	60·6	5·8	10·7	7·9	12·9	14·5

80. NEEMUCH.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	45·7	40·0	44·2	52·8	12·8	13·1	5·3	17·7	19·5
February ...	52·8	46·6	52·1	59·6	13·0	15·4	8·4	19·7	21·8
March	57·5	50·9	58·3	63·3	12·4	20·2	11·9	25·7	29·3
April	63·4	57·5	65·2	67·5	10·0	20·6	13·4	23·8	29·5
May	67·7	63·0	67·5	72·7	9·7	20·1	12·5	24·4	27·4
June	70·4	67·1	69·4	74·6	7·5	18·3	11·7	22·6	23·9
July	73·0	70·8	73·6	74·6	3·8	7·9	4·3	10·1	12·0
August	75·1	73·0	75·8	76·6	3·6	3·4	1·1	4·5	6·3
September ...	74·0	71·4	75·2	75·5	4·1	5·1	1·5	7·7	9·8
October ...	66·2	61·1	67·8	69·6	8·5	12·8	5·7	18·0	21·5
November ...	55·5	47·7	57·4	61·4	13·7	13·8	7·4	19·2	22·0
December ...	48·3	40·7	50·1	54·1	13·4	12·8	6·6	16·3	20·8
Year	62·5	57·	63·1	66·9	9·4	13·6	7·5	17·5	20·3

81. INDORE.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	...	...	...	...	...	...	...	...	...
February ...	...	...	...	...	...	...	...	..	...
March ...	...	...	...	...	...	...	...	...	...
April ...	61·3	56·2	63·4	64·3	8·1	21·3	13·3	27·7	31·3
May ...	67·8	63·4	70·9	69·2	5·8	19·9	12·8	21·0	30·0
June ...	72·2	70·2	74·0	72·5	2·3	15·4	8·6	16·5	23·9
July ...	74·4	72·1	75·4	75·6	3·5	2·8	1·7	4·2	4·9
August ...	74·1	71·7	74·6	75·9	4·2	2·4	0·8	3·5	4·5
September...	73·9	71·2	75·1	75·3	4·1	3·8	0·9	5·4	7·9
October ...	67·3	63·5	70·0	68·5	5·0	9·3	2·5	13·7	18·7
November...	59·0	52·2	61·6	63·2	11·0	11·2	4·6	17·8	20·4
December...	51·4	43·8	53·8	56·6	12·8	10·5	4·0	16·4	19·
Year ...	...	...	...	...	...	...	...	...	...

82. AJMERE.

Mean.	Min	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
47·4	34·6	50·8	56·9	22·3	9·0	6·6	11·1	15·2
54·4	44·0	57·9	61·2	17·2	11·5	7·8	13·1	17·4
62·9	50·3	67·7	70·6	20·3	14·5	8·6	16·7	22·7
68·1	56·8	72·5	75·1	18·3	15·9	10·6	17·6	21·6
70·5	60·1	74·5	76·8	16·7	14·8	10·1	16·3	21·1
72·4	59·2	77·9	80·1	20·9	18·1	18·8	16·6	23·2
72·2	59·1	77·6	80·0	20·9	14·0	18·9	10·9	15·0
76·5	72·1	77·8	79·7	7·6	4·6	2·5	6·0	7·6
75·8	70·8	77·4	79·3	8·5	8·1	3·2	10·9	15·5
68·2	58·9	71·4	74·2	15·3	13·7	9·1	17·9	23·4
55·1	41·5	59·3	64·6	23·1	11·7	7·9	16·9	21·8
49·5	34·7	53·9	60·0	25·3	8·2	5·8	12·5	16·3
64·4	53·5	68·2	71·5	18·0	12·0	9·2	13·9	18·4

83. BIKANIR.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	50·1	40·9	51·0	58·3	17·4	6·7	4·4	6·4	10·0
February ...	57·6	50·6	59·0	63·2	12·6	7·9	5·1	8·5	12·0
March ...	...	...	...	...	...	...	...	...	...
April ...	...	...	...	...	...	...	...	...	...
May ...	72·1	68·9	72·4	75·1	6·2	17·6	10·1	19·4	25·3
June ...	76·7	74·6	77·0	78·4	3·8	20·1	12·4	20·6	28·1
July ...	80·2	78·6	80·4	81·5	2·9	12·5	6·8	13·0	18·5
August ...	79·3	78·0	79·4	80·5	2·5	7·3	3·4	8·9	11·2
September ...	78·7	76·1	79·2	80·7	4·6	12·6	6·2	14·6	19·5
October ...	71·4	65·2	73·0	76·0	10·8	14·2	8·2	17·5	21·8
November ...	53·4	45·7	55·0	59·6	13·9	15·6	8·7	18·6	24·0
December ...	47·8	39·0	49·4	54·9	15·9	11·3	6·3	13·2	18·0
Year ...	...	...	...	...	...	...	...	...	...

84. VIZAGAPATAM.

Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Min.	Difference, Dry and Wet Bulb. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Min.
70·2	69·1	69·9	70·9	70·8	62·2	8·2	6·8	9·2	9·8	7·2	12·1
73·5	72·8	73·0	73·7	74·4	65·4	8·9	6·9	10·2	11·1	7·3	12·6
76·0	75·8	75·4	76·6	76·3	69·2	8·6	6·9	10·3	9·5	7·6	12·6
77·8	77·3	77·5	78·2	78·1	71·1	8·8	7·4	10·4	9·5	7·8	12·9
79·6	79·0	79·9	80·0	79·7	72·0	8·8	7·5	10·5	9·3	7·7	13·7
81·2	80·9	81·2	81·5	81·3	74·0	8·5	7·3	9·7	9·6	7·4	13·7
78·8	78·3	78·8	79·1	79·0	72·0	6·7	5·8	7·3	7·7	5·8	11·4
78·8	78·1	78·8	79·2	78·9	71·8	5·4	5·0	5·5	6·4	5·0	10·7
79·3	78·9	79·3	79·6	79·2	73·0	6·6	5·7	6·9	7·9	6·2	11·0
77·2	76·9	77·0	77·5	77·4	70·4	6·6	5·5	7·3	7·9	5·7	11·3
73·6	73·4	73·2	73·8	73·8	66·6	6·9	5·7	7·6	8·2	6·2	11·5
68·7	68·5	67·8	69·4	69·0	60·9	7·9	6·9	9·0	8·6	7·1	13·5
76·2	75·8	76·0	76·6	76·5	69·1	7·7	6·5	8·7	8·8	6·8	12·3

85. SECUNDERABAD.

Month.	Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
January ...	62·1	58·0	63·5	64·7	62·2	6·7	9·3	1·7	11·4	16·7	9·0
February ...	63·0	58·1	64·7	65·7	63·3	7·6	15·6	7·1	18·3	26·3	12·3
March ...	64·2	58·6	66·1	67·1	64·6	8·5	18·3	11·1	21·2	28·5	13·9
April ...	67·5	64·3	68·2	69·4	66·8	5·1	17·9	9·5	22·6	26·8	15·1
May ...	69·5	67·0	69·9	71·3	69·5	4·3	18·8	10·5	22·7	27·3	15·9
June ...	70·9	68·6	70·9	72·3	70·6	3·7	14·6	7·7	18·3	22·8	11·8
July ...	70·4	68·8	70·4	71·7	70·2	2·9	6·1	1·5	8·4	10·1	5·3
August ...	70·5	68·6	69·9	72·4	70·6	3·8	6·0	1·2	8·8	9·7	4·8
September...	70·1	68·5	67·9	72·4	70·9	3·9	7·2	1·8	12·3	10·5	5·0
October ...	67·7	66·5	66·0	69·9	68·2	3·4	9·0	1·8	15·0	12·5	7·5
November...	63·3	60·9	60·7	66·5	64·5	5·6	11·2	2·7	17·4	15·1	10·0
December ...	55·9	52·1	52·4	60·5	58·3	8·4	14·4	4·6	22·2	19·4	13·7
Year ...	66·3	63·3	65·9	68·7	66·6	5·3	12·4	5·1	16·6	18·8	10·4

86. MASULIPATAM.

Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
70·5	66·7	72·8	72·0	70·6	5·3	6·5	2·8	9·6	9·5	4·9
73·4	69·2	75·8	74·6	73·9	5·4	6·3	2·0	10·0	11·0	2·9
75·9	72·4	77·6	76·8	75·7	4·4	6·9	3·0	11·4	10·8	4·4
77·5	74·5	79·0	78·7	77·1	4·2	7·9	4·5	12·1	10·7	5·5
79·6	76·4	80·6	81·0	79·6	4·6	8·7	6·1	12·8	11·4	5·9
78·9	76·6	79·2	79·7	79·6	3·1	12·1	7·6	16·8	17·3	7·5

The remainder not received from Madras.

87. BELLARY.

Month.	Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
January ...	64·8	60·3	67·3	68·4	63·3	8·1	10·0	3·5	10·5	17·9	9·5
February ...	64·0	58·3	66·5	68·2	62·9	9·9	17·5	9·0	19·8	27·2	15·4
March ...	66·5	60·9	69·5	70·0	65·0	9·1	20·1	12·2	20·8	30·1	19·0
April ...	70·2	66·0	72·6	72·4	68·8	6·4	18·6	11·1	19·2	27·8	18·2
May ...	73·2	70·1	74·0	74·3	73·7	4·2	16·8	8·4	17·5	27·0	16·0
June ...	73·9	71·0	74·9	75·5	73·4	4·5	11·4	5·6	12·8	19·2	9·5
July ...	73·8	71·4	74·4	75·4	73·4	4·0	7·8	4·1	9·1	12·8	6·4
August ...	73·7	71·3	74·3	75·5	73·3	4·2	6·8	3·1	8·5	10·6	5·8
September...	73·6	70·8	74·7	75·6	72·8	4·8	6·5	2·9	7·8	10·1	5·6
October ...	72·9	70·1	74·3	74·1	72·9	4·0	6·4	2·4	7·5	11·8	4·6
November ...	69·0	65·4	70·5	70·8	69·1	5·4	7·2	2·3	9·1	13·7	4·6
December ...	65·6	59·5	67·5	69·4	65·8	9·9	8·5	3·4	11·4	14·9	6·2
Year ...	70·1	66·3	71·7	72·5	69·5	6·2	11·5	5·7	12·8	18·6	10·1

88. BANGALORE.

Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
...	...	...	...	...	...	...	...	...	...	...
61·9	57·6	62·3	62·9	60·9	5·3	11·8	2·4	17·1	23·4	9·1
63·1	59·9	64·6	65·4	62·3	5·5	14·9	4·0	17·5	24·6	14·7
68·8	65·2	70·7	70·4	68·0	5·2	11·4	3·1	12·3	19·7	12·3
69·3	66·5	70·7	70·4	68·9	3·9	10·0	2·4	11·3	18·5	9·3
68·2	65·7	69·2	69·9	67·6	4·2	7·2	2·0	8·7	13·8	5·
68·0	65·2	69·0	69·8	67·4	4·6	5·3	2·0	6·0	9·8	4·7
68·6	65·9	69·0	70·5	68·4	4·6	4·3	1·4	5·1	8·1	3·3
68·6	65·2	69·4	71·1	68·2	5·9	3·8	1·5	5·0	6·5	2·7
67·6	64·0	68·6	69·5	67·6	5·5	4·8	1·8	6·2	8·5	4·0
64·8	60·2	66·0	67·1	65·4	6·9	6·3	2·1	8·5	11·1	5·0
62·1	57·9	63·9	64·8	61·8	6·9	7·3	2·4	9·4	13·3	5·8
...	...	...	...	...	...	...	...	...	...	...

89. MADRAS.

Month.	Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
January ...	71·7	69·1	73·5	73·1	71·2	4·0	6·9	3·1	9·9	9·7	5·7
February ...	72·1	68·4	74·2	73·8	71·9	5·4	6·5	1·5	10·1	11·1	4·0
March ...	75·0	71·9	75·7	76·8	75·3	4·9	6·9	2·1	11·7	9·9	5·0
April ...	77·0	74·3	78·0	78·0	76·9	3·7	7·6	3·2	11·7	10·9	6·1
May ...	78·8	76·5	78·9	79·7	79·5	3·2	8·8	5·1	14·5	10·8	6·2
June ...	76·8	73·3	76·5	78·9	77·9	5·6	12·4	9·6	18·2	14·1	8·9
July ...	76·5	74·0	76·4	77·8	77·2	3·8	7·1	4·6	9·7	10·1	5·2
August ...	76·1	73·0	76·7	77·8	76·3	4·8	6·6	3·8	8·9	9·7	4·8
September ...	75·9	73·0	76·4	77·5	76·1	4·5	7·4	4·6	9·8	11·0	4·6
October ...	75·4	73·0	76·1	76·8	75·5	3·8	6·4	3·3	9·1	9·8	4·3
November ...	72·9	70·2	74·2	74·0	72·9	3·8	6·5	3·0	9·8	9·5	4·3
December ...	71·1	68·6	72·7	72·1	70·9	3·5	6·0	2·8	8·3	9·3	4·7
Year ...	74·9	72·1	75·8	76·4	75·1	4·3	7·4	3·9	11·0	10·5	5·3

90. SALEM.

Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
72·0	68·1	73·7	74·6	71·8	6·5	6·2	0·9	8·2	11·6	5·1
69·2	64·0	72·0	71·5	69·1	7·5	11·6	3·0	12·3	21·9	10·7
73·2	68·7	74·9	75·5	73·1	6·8	11·8	3·6	11·9	22·1	11·5
76·7	73·1	78·1	78·3	76·7	5·2	10·5	3·9	10·7	19·6	9·2
77·2	74·0	78·8	78·9	76·3	4·9	8·7	3·4	10·9	14·9	7·2
76·3	72·7	77·4	79·5	74·9	6·8	6·5	2·2	8·0	12·1	5·0
75·9	72·6	76·6	78·6	75·3	6·0	6·1	2·1	7·1	11·2	5·2
75·6	72·0	76·6	78·1	74·6	6·1	5·0	2·1	6·5	9·4	3·7
75·4	71·7	77·0	77·9	74·4	6·2	5·1	1·7	6·3	9·3	3·5
75·3	71·7	76·7	77·3	74·9	5·6	5·3	1·5	6·7	9·9	4·6
72·3	69·1	73·5	74·6	71·6	5·5	6·3	1·9	8·2	10·7	5·7
71·4	66·5	73·0	74·9	71·1	8·4	5·8	2·0	8·1	10·3	4·6
74·2	70·4	75·7	76·6	73·7	6·3	7·4	2·4	8·7	13·6	6·3

91. WELLINGTON.

Month.	Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
January ...	...	...	...	...	...	...	...	...	...	...	...
February ...	...	...	...	...	...	...	...	...	...	...	...
March ...	55·4	...	55·0	58·4	55·3	...	9·0	.	15·7	13·4	6·4
April ...	...	...	...	...	...	...	...	...	...	...	...
May ...	60·9	...	63·2	62·5	58·6	...	5·0	...	9·0	7·8	4·2
June ...	59·9	...	62·3	61·3	57·8	...	4·1	...	6·7	5·8	4·2
July ...	57·3	52·5	60·0	59·7	56·1	7·2	6·9	4·8	9·5	8·7	6·8
August ...	The remainder not received from Madras.										
September ...											
October ...											
November ...											
December ...											
Year ...											

92. COIMBATORE.

Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
67·8	65·5	68·2	69·1	68·4	3·6	8·3	2·2	9·0	16·1	7·1
65·7	61·1	68·3	67·2	65·7	6·1	12·6	4·7	11·9	24·1	11·5
68·9	66·1	70·1	69·6	69·6	3·5	13·7	4·3	14·7	25·7	11·4
72·1	69·2	74·1	72·5	72·0	3·3	11·8	5·5	11·7	22·8	8·9
71·9	67·5	74·2	74·0	70·7	6·5	11·0	7·3	12·2	16·8	9·7
70·5	66·2	72·6	72·4	69·8	6·2	8·5	6·7	10·4	11·9	6·6
70·0	64·1	72·7	72·9	69·2	8·8	8·9	8·6	9·6	11·6	7·4
70·5	67·3	72·1	72·6	69·5	5·3	6·6	4·1	8·1	9·5	5·7
69·8	66·2	72·0	71·8	68·6	5·6	7·9	6·2	8·7	10·5	6·7
71·1	67·9	72·6	72·9	70·4	5·0	7·8	4·8	10·0	11·8	6·0
69·4	65·5	70·9	71·2	69·7	5·7	8·1	5·2	9·6	12·9	5·6
67·2	63·1	69·2	69·3	67·3	6·2	9·4	5·4	9·5	15·8	8·3
69·6	65·8	71·4	71·3	69·2	5·5	9·6	5·4	10·5	15·8	7·9

93. TRICHINOPOLY.

Month.	Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
January ...	70·8	67·2	71·9	72·5	71·6	5·3	7·2	3·3	9·5	13·2	3·9
February ...	70·8	66·5	72·1	72·5	71·8	6·0	9·6	2·7	11·3	19·6	6·1
March ...	73·1	70·0	74·1	74·3	73·8	4·3	11·7	3·7	13·0	22·4	9·0
April ...	75·0	72·6	75·6	75·9	75·5	3·3	11·5	4·1	13·3	20·4	9·6
May ...	76·0	74·0	76·5	76·9	76·2	2·9	11·3	4·0	14·2	19·3	8·8
June ...	75·3	72·3	76·3	77·0	75·2	4·7	11·0	5·6	12·5	18·0	9·2
July ...	75·5	71·9	76·6	77·2	75·8	5·3	9·5	5·0	10·6	16·8	6·9
August ...	75·1	71·7	76·1	76·6	75·3	4·9	9·2	4·5	11·2	15·7	6·6
September ...	74·7	71·0	75·8	76·2	75·1	5·2	8·5	4·2	10·8	13·8	6·0
October ...	74·6	71·2	75·6	76·2	75·1	5·0	8·2	3·4	10·4	13·6	6·5
November ...	72·9	69·5	74·0	74·3	73·5	4·8	7·6	3·7	10·1	12·7	5·1
December ...	70·4	67·2	71·3	71·8	71·2	4·6	7·6	3·2	10·0	13·8	4·9
Year ...	73·7	70·4	74·7	75·1	74·2	4·7	9·4	4·0	11·4	16·6	6·9

94. NEGAPATAM.

Month.	Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
January ...	73·4	71·2	74·6	74·5	73·3	3·3	5·8	4·2	6·9	7·3	5·6
February ...	73·5	70·4	75·3	75·0	73·5	4·6	6·7	3·6	8·8	8·9	5·7
March ...	76·2	73·2	77·6	77·5	76·3	4·3	7·2	4·0	9·8	9·8	5·6
April ...	78·0	75·2	79·5	79·0	78·0	3·8	7·7	4·6	10·5	10·3	6·1
May ...	...	75·6	...	80·1	79·1	4·5	...	5·1	...	12·7	6·3
June ...	...	73·3	...	78·9	77·1	5·6	...	7·3	...	13·9	7·6
July ...	...	73·8	...	78·6	77·3	4·8	...	5·2	...	11·1	5·5
August ...	...	73·7	...	78·6	76·8	4·9	...	4·5	...	10·2	5·4
September ...	...	72·9	...	78·5	76·7	5·6	...	4·0	...	9·8	4·2
October ...	...	72·5	...	77·5	75·0	5·0	...	3·9	...	8·8	5·2
November ...	...	71·6	...	75·3	74·1	3·7	...	3·6	...	7·8	5·1
December ...	...	70·6	...	74·0	72·8	3·4	...	3·0	...	7·3	5·0
Year ...	...	72·8	...	77·3	75·8	4·5	...	4·4	...	9·8	5·6

95. MADURA.

Month.	Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.
January ...	Not received from Madras.									
February ...										
March ...										
April ...										
May ...										
June ...										
July ...										
August ...										
September ...										
October ...										
November ...										
December ...										
Year ...										

96. COCHIN.

Month.	Mean.	Min.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Min.	10 hours.	16 hours.	22 hours.
January ...	74·5	69·5	75·5	77·8	74·9	8·3	6·5	4·0	10·2	10·1	3·1
February ...	74·9	69·5	76·0	78·3	75·4	8·8	6·5	3·8	9·8	10·1	3·2
March ...	77·1	73·3	78·4	79·9	77·0	6·6	6·3	2·7	9·3	9·8	4·0
April ...	78·8	75·6	79·7	80·8	78·1	5·2	5·8	2·7	8·6	9·7	3·7
May ...	78·3	75·0	79·6	80·3	77·4	5·3	5·2	2·8	7·0	8·1	4·0
June ...	75·2	71·7	76·5	76·9	75·0	5·2	2·9	2·3	4·0	4·2	2·2
July ...	76·4	72·3	77·7	78·3	76·3	6·0	3·3	2·6	4·4	4·7	2·6
August ...	74·9	71·8	76·3	76·5	74·5	4·7	3·3	2·5	4·1	4·5	2·7
September ...	75·4	71·5	77·1	77·0	75·2	5·5	3·1	2·4	4·2	4·3	2·4
October ...	75·4	72·0	76·7	77·3	75·0	5·3	4·0	2·4	5·6	6·1	2·8
November ...	75·0	71·7	76·5	77·0	74·6	5·3	4·5	2·4	6·9	6·9	2·3
December ...	74·4	71·5	75·8	75·8	74·5	4·3	5·0	2·3	7·3	8·1	3·5
Year ...	75·9	72·1	77·2	78·0	75·7	5·9	4·7	2·7	6·8	7·2	3·0

97. AKYAB.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	61·2	55·1	63·7	64·7	9·6	7·5	0·7	9·4	11·7
February ...	67·8	62·2	69·6	71·6	9·4	7·9	0·7	9·3	11·5
March ...	72·1	66·9	73·9	75·5	8·6	7·7	1·4	9·4	9·7
April	76·3	72·1	78·1	78·6	6·5	9·0	2·2	12·3	10·1
May	77·8	74·8	79·2	79·5	4·7	7·6	2·0	9·2	9·0
June	79·0	76·0	80·5	80·5	4·5	4·3	1·5	4·2	3·9
July	79·2	76·8	80·2	80·5	3·7	3·9	0·9	3·7	4·2
August	78·8	76·1	80·6	79·8	3·7	3·5	0·8	3·3	3·7
September ...	80·6	77·7	82·3	81·8	4·1	3·6	0·7	3·9	4·3
October ...	79·1	75·4	80·8	81·1	5·7	2·9	0·4	3·2	4·1
November ...	76·9	73·2	78·8	78·6	5·4	4·3	0·7	5·6	5·9
December ...	71·1	67·3	72·8	73·1	5·8	5·0	0·6	6·1	7·5
Year	75·0	71·1	76·7	77·1	6·0	5·6	1·1	6·6	7·1

98. THYETMIO.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	60·3	50·9	63·0	67·1	16·2	7·3	0·5	7·5	16·6
February ...	65·7	56·9	68·8	71·4	14·5	10·0	1·6	14·0	21·5
March ...	71·0	63·6	73·5	75·8	12·2	11·5	2·8	16·7	22·7
April	75·6	71·9	76·5	77·1	5·2	13·3	5·5	18·6	23·2
May	77·2	75·1	77·7	78·7	3·6	9·5	4·7	14·7	14·8
June	78·6	76·2	79·6	79·9	3·7	3·7	1·7	5·9	6·8
July	79·3	76·2	79·9	81·7	5·5	4·3	1·7	5·9	7·5
August	78·2	75·9	79·0	79·6	3·7	3·5	1·7	5·6	6·1
September ...	78·3	76·0	79·4	79·6	3·6	4·4	1·8	7·1	8·0
October ...	77·3	74·1	78·4	79·3	5·2	3·0	1·3	5·6	5·8
November ...	75·3	71·6	76·8	77·6	6·0	4·4	1·2	6·7	9·0
December ...	68·7	63·6	70·0	72·5	8·8	6·5	1·4	9·2	13·0
Year	73·8	69·3	75·2	76·7	7·4	6·8	2·2	9·8	12·9

99. TOUNGHOO.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	66·5	55·3	68·5	75·8	20·5	4·2	0·8	4·6	9·4
February ...	70·9	59·3	74·1	79·3	20·0	5·0	1·7	7·3	11·4
March	72·4	59·6	78·3	79·3	19·7	6·6	1·5	8·0	17·5
April	70·3	50·0	80·1	80·9	30·9	5·8	6·4	9·4	14·9
May	...	...	81·8	82·6	...	...	...	8·7	12·2
June	...	...	79·2	79·7	...	...	...	4·0	4·4
July	78·4	75·4	80·0	79·7	4·3	2·2	1·1	4·1	5·0
August	77·8	75·0	79·0	79·3	4·3	2·0	0·9	3·5	4·4
September ...	78·5	75·6	79·8	80·1	4·5	2·9	0·9	4·5	6·2
October ...	77·9	74·3	79·4	80·0	5·7	2·6	0·7	4·2	6·0
November ...	76·4	71·9	78·0	79·4	7·5	3·6	1·2	4·9	7·6
December ...	72·4	66·4	73·9	76·8	10·4	3·9	1·1	6·0	8·3
Year	...	...	77·7	79·4	...	...	...	5·8	8·9

100. BASSEIN.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	65·4	58·9	68·5	68·9	10·0	6·6	0·9	8·7	15·2
February ...	69·1	64·0	72·1	71·2	7·2	8·3	1·0	10·8	18·5
March	72·4	69·5	74·6	73·1	3·6	8·6	0·5	12·6	18·2
April	76·2	73·7	77·5	77·3	3·6	8·0	1·8	13·7	15·5
May	77·2	76·0	78·3	77·2	1·2	7·7	2·2	12·7	14·3
June	78·0	75·4	79·7	78·8	3·4	1·9	1·7	3·7	3·8
July	78·0	76·1	79·4	78·5	2·4	2·3	1·3	5·2	4·6
August	77·3	75·3	78·6	78·0	2·7	1·8	1·2	3·6	3·6
September ...	78·1	76·1	79·9	78·2	2·1	1·6	1·1	4·0	4·0
October ...	77·0	74·6	78·8	77·5	2·9	1·8	1·0	3·9	4·4
November ...	76·0	73·0	76·9	78·0	5·0	3·9	1·5	6·5	7·2
December ...	72·4	68·4	73·8	75·0	6·6	5·0	1·3	7·8	10·0
Year	74·8	71·8	76·5	76·0	4·2	4·8	1·3	7·8	9·9

101. DIAMOND ISLAND.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	...	...	...	...	...	...	...	...	...
February ...	75·1	74·9	75·0	75·4	0·5	4·7	2·6	4·8	6·7
March	77·5	76·9	77·7	79·0	2·1	4·0	2·3	4·2	4·7
April	80·3	79·2	80·2	81·5	2·3	5·1	3·8	5·6	6·3
May	81·5	80·8	81·5	82·2	1·4	4·9	3·7	6·2	6·0
June	78·5	76·4	79·5	79·5	3·1	2·5	2·1	4·1	4·0
July	78·2	76·8	78·9	78·8	2·0	2·9	2·0	4·7	4·6
August	77·3	75·6	78·5	77·8	2·2	2·4	1·6	4·4	4·4
September ...	77·7	76·3	78·6	78·2	1·9	2·7	2·1	4·2	4·1
October ...	77·0	75·4	78·3	77·2	1·8	2·7	1·9	4·2	4·9
November ...	76·8	75·6	77·5	77·2	1·6	3·5	2·0	5·2	5·8
December ...	74·4	72·9	74·7	75·5	2·6	4·5	2·4	6·4	7·0
Year	...	...	...	...	...	...	...	...	...

102. RANGOON.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	68·2	62·5	71·4	70·7	8·2	8·1	1·3	8·0	18·1
February ...	70·3	64·1	72·5	74·3	10·2	9·1	1·2	9·1	19·1
March	73·4	69·4	75·2	75·7	6·3	7·6	1·6	9·4	15·2
April	76·8	74·1	77·9	78·5	4·4	8·8	2·5	13·4	16·0
May	78·0	75·6	78·9	79·6	4·0	7·2	2·2	11·4	12·9
June	77·9	75·6	79·3	78·7	3·1	1·4	1·2	3·0	3·1
July	78·5	75·7	80·2	79·5	3·8	2·2	1·2	3·5	4·9
August	78·0	75·3	79·6	79·1	3·8	1·2	0·8	2·4	3·2
September ...	78·6	76·1	80·0	79·6	3·5	1·3	0·8	2·7	3·3
October ...	77·8	75·0	79·3	79·2	4·2	2·5	0·9	3·3	5·4
November ...	76·4	73·1	78·2	78·0	4·9	3·7	1·1	6·4	8·0
December ...	72·6	67·9	74·8	75·0	7·1	5·4	1·8	8·5	11·3
Year	75·5	72·0	77·3	77·3	5·3	4·9	1·4	6·8	10·0

103. MOULMEIN.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	70·4	65·5	72·8	72·9	7·4	6·5	0·5	8·8	14·9
February ...	71·8	67·1	74·4	73·8	6·7	7·8	1·3	9·3	16·9
March ...	74·9	71·5	76·8	76·3	4·8	8·0	1·6	12·1	16·3
April	76·9	73·5	79·4	77·7	4·2	8·1	3·2	11·3	15·5
May	77·4	74·7	79·4	78·0	3·3	7·4	2·8	9·4	14·1
June	...	...	78·5	78·8	...	...	...	4·1	4·5
July	77·3	74·7	78·5	78·6	3·9	2·8	1·3	3·9	5·6
August	...	...	79·6	79·1	...	...	...	2·8	4·2
September ...	77·9	77·8	77·9	78·1	0·3	4·3	3·1	4·3	5·3
October ..	78·3	78·1	78·6	78·3	0·2	4·8	4·5	4·6	5·2
November ...	77·0	77·3	76·3	77·5	0·2	7·9	6·7	8·6	8·4
December ..	74·1	74·3	73·3	74·6	0·3	10·5	7·9	9·5	12·4
Year	...	...	77·1	77·0	...	...	...	7·4	10·3

104. MERGUI.

Month.	Mean.	Min.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Min.	10 hours.	16 hours.
January ...	74·7	70·6	75·9	77·6	7·0	4·9	1·8	9·6	9·2
February ...	76·7	72·7	78·2	79·2	6·5	4·5	1·2	8·5	9·2
March ...	77·7	73·3	79·8	80·1	6·8	4·1	1·2	7·6	8·9
April	79·0	74·7	80·9	81·3	6·6	4·0	1·1	7·9	8·8
May	79·2	75·6	81·1	80·8	5·2	3·1	1·1	6·5	7·1
June	76·9	74·1	78·7	78·0	3·9	1·6	0·9	4·4	3·9
July	77·5	74·7	79·0	78·9	4·2	2·1	0·6	5·4	5·0
August	77·7	73·9	79·3	79·8	5·9	0·8	0·5	4·3	2·7
September ...	77·5	74·2	79·6	78·7	4·5	0·4	0·4	3·5	2·4
October ..	76·4	73·7	77·8	77·8	4·1	1·9	0·3	4·5	4·8
November ...	74·2	70·9	75·7	75·9	5·0	2·8	1·4	6·1	5·9
December ..	72·4	68·0	74·1	75·2	7·2	4·3	1·9	8·0	8·3
Year	76·6	73·0	78·3	78·6	5·6	2·9	1·0	6·4	6·4

105 PORT BLAIR.

MONTH.	Mean.	Min.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Min.	10 hours.	16 hours.
January ...	77·3	76·8	77·4	77·8	1·0	3·8	0·2	5·8	7·3
February ...	78·0	76·0	78·6	79·3	3·3	4·0	0·2	6·5	8·5
March	80·2	78·2	81·0	81·4	3·2	4·1	0·2	6·6	8·8
April	81·1	79·3	82·0	82·1	2·8	3·8	0·2	7·1	8·2
May	80·4	79·0	81·8	80·4	1·4	2·4	0·3	5·5	5·8
June	78·4	77·0	79·2	79·1	2·1	1·5	0·2	3·1	3·6
July	78·4	76·6	79·3	79·2	2·6	1·6	0·2	3·3	4·0
August	78·2	76·6	79·6	78·5	1·9	1·4	0·2	3·6	3·8
September ...	78·2	76·5	79·3	78·8	2·3	1·2	0·3	3·2	3·1
October ...	77·9	76·1	79·1	78·4	2·3	1·2	0·2	3·2	3·4
November ...	78·1	76·7	79·2	78·4	1·7	1·5	0·1	3·9	4·1
December ...	77·1	75·8	77·8	77·7	1·9	1·9	0·2	4·2	4·3
Year	78·6	77·1	79·5	79·3	2·2	2·4	0·2	4·7	5·4

106. NANCOWRY.

MONTH.	Mean.	Min.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean	Min.	10 hours.	16 hours.
January ...	77·7	75·7	78·9	78·6	2·9	3·6	2·9	5·5	5·3
February ...	78·3	76·5	79·2	79·2	2·7	5·4	4·4	7·7	7·3
March	79·0	77·4	79·9	79·7	2·3	5·6	3·8	8·2	8·2
April	79·8	78·2	81·1	80·0	1·8	5·2	3·7	7·6	8·0
May	78·9	76·9	80·1	79·8	2·9	4·0	3·1	5·4	5·9
June	78·0	76·1	78·9	79·1	3·0	3·8	2·8	5·0	5·5
July	77·5	75·4	78·5	78·5	3·1	3·3	2·5	4·7	5·2
August	77·2	74·6	78·6	78·3	3·7	3·1	2·4	4·6	5·2
September ...	76·9	74·9	78·0	77·7	2·8	3·2	2·6	4·4	4·9
October ...	77·1	75·2	78·3	77·7	2·5	3·2	2·4	5·0	5·3
November ...	76·4	74·3	77·6	77·2	2·9	2·4	1·9	4·3	4·2
December ...	76·3	74·5	77·7	76·8	2·3	3·5	2·6	5·9	5·7
Year	77·7	75·8	78·9	78·5	2·7	3·9	2·9	5·7	5·9

TABLE IX.—TENSION OF ATMOSPHERIC VAPOUR IN 1878 (113 STATIONS).

(In decimals of an English inch of mercury).

	1. BUSHIRE.				2. QUETTA.				3. LEH.				4. PESHAWAR.				5. MURREE.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·352	·373	·390	·292	...	...	...	...	...	·063	·060	...	·202	·213	·221	·173	·137	·140	·159	·112
February ...	·301	·319	·324	·261	...	·197	·185	...	...	·089	·091	...	·254	·271	·267	·223	·161	·163	·186	·133
March ...	·401	·407	·437	·359	...	·222	·237	...	...	·114	·115	...	·325	·355	·340	·279	·175	·169	·212	·145
April ...	·539	·592	·619	·405	...	·273	·313	...	...	·128	·121	...	·448	·481	·458	·404	·257	·275	·293	·202
May ...	·621	·645	·701	·518	No record.				...	·142	·131	...	·503	·533	·485	·490	·316	·347	·342	·259
June ...	·754	·791	·881	·584	Ditto.				...	·148	·140	...	·466	·479	·461	·458	·315	·347	·320	·278
July ...	·932	·988	·993	·814	Ditto.				...	·215	·216	...	·716	·774	·717	·658	·524	·555	·565	·451
August ...	·962	1·005	1·005	·875	...	·556	·522	...	...	·295	·306	...	·884	·943	·900	·808	·596	·621	·653	·514
September ...	...	·826	·888	...	...	·409	·370	...	...	·184	·187	...	·615	·652	·633	·559	·453	·468	·531	·359
October ...	...	·555	·644	...	·388	·468	·512	·184	...	·100	·090	...	·388	·415	·410	·338	·243	·255	·283	·191
November ...	...	·380	·517	...	·205	·273	·239	·103	...	·067	·074	...	·224	·254	·255	·163	·134	·140	·158	·104
December ...	·359	·322	·428	·328	·144	·193	144	·094	...	·057	·054	...	·173	·199	·193	·128	·121	·118	·142	·104
Year ...	...	·600	·652	...	...	...	...	...	...	·134	·132	...	·433	·464	·445	·390	·286	·300	·320	·238

	6. RAWALPINDI.				7. SIALKOT.				8. LAHORE.							9. LUDHIANA.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·242	·246	·273	·206	·317	·345	·368	·239	·265	·243	·279	·272	·267	·235	·278	·303	·286	·246
February ...	·305	·310	·342	·262	·372	·385	·426	·305	·341	·323	·359	·337	·343	·306	·373	·392	·406	·320
March ...	·353	·380	·359	·321	·414	·439	·454	·348	·373	·373	·392	·326	·400	·366	·354	·381	·325	·356
April ...	·479	·498	·490	·450	·475	·501	·484	·441	·451	·466	·469	·400	·467	·477	·481	·490	·473	·480
May ...	·518	·537	·515	·501	·527	·559	·529	·494	·501	·525	·507	·447	·525	·511	·545	·569	·566	·500
June ...	·671	·678	·720	·615	·560	·601	·568	·512	·519	·536	·525	·449	·564	·551	·603	·618	·614	·577
July ...	·800	·804	·795	·800	·853	·894	·868	·796	·833	·846	·830	·788	·868	·811	·854	·881	·853	·827
August ...	·878	·889	·879	·865	·942	·968	·976	·881	·943	·932	·952	·935	·951	·891	·910	·929	·942	·860
September ...	·672	·737	·668	·612	·810	·840	·827	·762	·756	·775	·774	·699	·777	·770	·821	·839	·815	·808
October ...	·425	·460	·418	·398	·503	·511	·535	·464	·438	·437	·463	·400	·453	·432	·504	·5[illegible]	·557	·385
November ...	·231	·237	·257	·198	·324	·333	·372	·267	·260	·239	·294	·246	·262	·240	·288	·33[illegible]	·285	·239
December ...	·183	·192	·210	·146	·282	·294	·323	·230	·217	·201	·241	·206	·220	·203	·241	·258	·251	·214
Year ...	·480	·497	·494	·448	·532	·556	·561	·478	·491	·491	·507	·459	·508	·483	·521	·547	·531	·484

Month.	10. Simla.				11. Delhi.				12. Sirsa.				13. D. I. Khan.				14. Mooltan.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	...	·160	·196	...	·258	·288	·264	·223	·220	·238	·210	·213	·228	·243	·246	·195	·225	·230	·286	·160
February ...	...	·193	·224	...	·352	·386	·352	·318	·307	·340	·268	·314	·299	·326	·287	·283	·291	·321	·311	·242
March ...	...	·229	·227	...	·312	·349	·291	·296	·280	·294	·241	·306	·373	·392	·368	·358	·405	·437	·427	·352
April ...	...	·292	·293	...	·419	·437	·403	·416	·394	·399	·345	·439	·476	·487	·448	·492	·492	·513	·498	·465
May ...	...	·341	·341	...	·514	·525	·475	·541	·487	·485	·444	·532	·548	·556	·541	·547	·642	·586	·773	·566
June ...	...	·375	·370	...	·535	·584	·488	·533	·573	·598	·529	·591	·620	·640	·637	·583	·712	·655	·804	·677
July ...	·544	·579	·574	·478	·862	·896	·818	·871	·825	·838	·789	·847	·830	·856	·815	·818	·858	·859	·898	·818
August ...	·559	·582	·597	·497	·927	·956	·910	·915	·917	·937	·906	·907	·943	·978	·926	·926	·916	·894	·973	·881
September ...	·491	·530	·538	·406	·829	·855	·813	·819	·763	·775	·720	·793	·748	·787	·702	·756	·884	·893	1·006	·752
October ...	·275	·313	·284	·227	·445	·438	·468	·429	·381	·390	·341	·411	·425	·427	·439	·410	·628	·590	·736	·558
November ...	·194	·196	·258	·127	·253	·263	·281	·214	·210	·221	·212	·196	·219	·222	·240	·194	·399	·248	·473	·475
December ...	...	·158	...	·112	·206	·242	·242	·134	·214	·212	·233	·196	·174	·189	·182	·151	·228	·231	·271	·182
Year ...	...	·329	...	...	·493	·518	·484	·476	·464	·477	·436	·479	·490	·509	·486	·476	·557	·538	·621	·511

Month.	15. Chakrata.				16. Mussooree.				17. Dehra.				18. Roorkee.				19. Ranikhet.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	9½ hours.	15½ hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·149	·153	·184	·110	·202	·207	·235	·164	...	·306	·304	...	·301	·330	·320	·253	·197	·208	·224	·158
February ...	·166	·177	·193	·128	·224	·231	·245	·197	...	·364	·464	...	·371	·411	·378	·324	·237	·252	·259	·201
March ...	·179	·190	·211	·135	·245	·255	·242	·237	...	·393	·389	...	·343	·397	·293	·340	·233	·231	·246	·222
April ...	·251	·281	·281	·190	·314	·324	·327	·291	...	·529	·552	...	·416	·434	·383	·430	·296	·306	·308	·274
May ...	·292	·320	·324	·232	·365	·393	·389	·313	...	·531	·507	...	·499	·512	·464	·521	·367	·395	·392	·314
June ...	·325	·368	·355	·251	·268	·431	·402	·370	...	·597	·513	...	·495	·546	·400	·538	·377	·386	·378	·367
July ...	·532	·571	·596	·430	·609	·635	·650	·542	...	·862	·859	...	·859	·891	·860	·827	·573	·580	·605	·534
August ...	·529	·576	·583	·429	·620	·627	·691	·543	...	·858	·897	...	·884	·906	·895	·851	·592	·594	·632	·549
September ...	·487	·542	·555	·365	·576	·610	·634	·485	...	·796	·834	...	·841	·876	·851	·795	·534	·547	·551	·503
October ...	·275	·312	·331	·182	·372	·383	·427	·305	...	·522	·515	...	·513	·561	·488	·489	·337	·343	·342	·326
November ...	...	·149	·189	...	·371	·265	·296	·252	...	·321	·355	...	·316	·351	·319	·278	·237	·249	·248	·213
December ...	·142	·131	·147	·149	...	...	...	...	...	·265	·252	...	·261	·291	·257	·236	·163	·169	·174	·146
Year ...	...	·314	·329	...	...	...	...	...	...	·529	·537	...	·508	·542	·492	·490	·345	·355	·363	·317

	20. MEERUT.				21. BAREILLY.				22. AGRA.				23. LUCKNOW.				24. GORAKHPUR.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·284	·321	·303	·227	·314	·337	·338	·268	·271	·291	·278	·244	·309	·345	·317	·264	·354	·391	·379	·293
February ...	·369	·413	·391	·304	·371	·388	·380	·345	·348	·362	·338	·345	·370	·405	·366	·338	·404	·449	·426	·338
March ...	·354	·379	·335	·347	·347	·388	·306	·346	·312	·316	·290	·329	·488	·530	·552	·383	·435	·475	·465	·364
April ...	·543	·612	·595	·422	·422	·450	·380	·435	·434	·442	·409	·452	·580	·603	·627	·511	·544	·605	·539	·489
May ...	·619	·675	·656	·527	·531	·538	·501	·553	·554	·563	·512	·586	·635	·679	·606	·621	·691	·746	·704	·623
June ...	·565	·601	·546	·549	·588	·603	·524	·636	·575	·576	·539	·611	·681	·708	·650	·686	·842	·956	·778	·793
July ...	·856	·912	·860	·795	912	·952	·916	·867	·904	·925	·885	·901	·956	·977	·950	·941	·959	·993	·990	·894
August ...	·910	·959	·943	·828	·924	·943	·948	·880	·953	·972	·941	·945	·949	·966	·951	·930	·936	·961	·964	·883
September ...	·841	·889	·885	·750	·906	·950	·910	·859	·886	·922	·870	·865	·930	·972	·940	·879	·930	·971	·970	·850
October ...	·514	·580	·518	·445	·584	·648	·550	·555	·458	·480	·412	·482	·623	·658	·589	·622	·698	·773	·660	·662
November ...	·302	·338	·326	·241	·334	·369	·337	·295	·245	·254	·232	·250	·369	·387	·371	·348	·457	·508	·455	·408
December ...	·252	·284	·266	·207	·282	·309	·297	·240	·234	·239	·232	·230	·276	·305	·269	·255	·337	·373	·358	·279
Year ...	·534	·580	·552	·470	·543	·573	·532	·523	·514	·528	·495	·520	·597	·628	·599	·565	·632	·683	·641	·573

	25. JHANSI.				26. ALLAHABAD.					27. BENARES.				28. SUTNA.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·305	·317	·310	·287	·364	·330	·368	·395	·362	·306	·328	·345	·331	·307	·296	·321	·312	·254
February ...	·330	·327	·318	·345	·431	·399	·440	·451	·434	·384	·376	·393	·364	·372	·335	·348	·324	·332
March ...	·336	·343	·321	·345	·392	·378	·414	·394	·382	·370	·318	·328	·274	·353	·213	·213	·173	·254
April ...	·394	·386	·384	·413	·486	·519	·494	·421	·509	·496	·451	·463	·391	·498	·356	·381	·315	·371
May ...	·508	·490	·456	·577	·630	·658	·661	·559	·642	·631	·610	·647	·530	·652	·430	·431	·358	·500
June ...	·567	·553	·539	·608	·640	·650	·659	·599	·653	·636	·641	·650	·559	·714	·505	·513	·467	·534
July ...	·856	·887	·843	·838	1·006	1·004	1·026	·983	1·012	·951	·941	·956	·946	·922	·825	·844	·825	·807
August ...	·929	·945	·937	·905	1·002	·982	1·031	1·000	·904	·927	·968	·997	·967	·941	·870	·901	·869	·841
September...	·874	·903	·880	·839	·982	·954	1·004	·994	·976	·889	·949	·982	·954	·910	·829	·868	·823	·797
October ...	·512	·535	·496	·504	·648	·650	·669	·618	·654	·598	·615	·641	·552	·653	·518	·561	·476	·516
November ...	·338	·374	·368	·271	·454	·434	·452	·478	·451	·383	·430	·440	·414	·437	·310	·321	·304	·305
December ...	·232	·255	·225	·215	·318	·295	·330	·329	·318	·243	·281	·293	·275	·275	·197	·218	·183	·189
Year ...	·515	·526	·506	·512	·613	·604	·629	·602	·616	·568	·576	·595	·546	·586	·474	·493	·452	·475

Month.	29. Nowgong.				30. Sibsagar.				31. Goalpara.				32. Silchar.				33. Darjeeling.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·298	·321	·303	·269	·388	·426	·414	·324	·381	·404	·388	·351	·408	·456	·426	·341	·197	·206	·224	·160
February ...	·344	·355	·326	·351	·470	·500	·480	·431	·417	·443	·402	·405	·515	·557	·530	·458	·238	·243	·265	·20
March ...	·323	·370	·303	·295	·520	·543	·533	·483	·505	·541	·488	·485	·577	·618	·582	·530	·278	·299	·304	·231
April ...	·357	·370	·330	·371	·655	·681	·674	·609	·636	·677	·639	·593	·701	·740	·721	·641	·344	·374	·367	·292
May ...	·487	·501	·422	·539	·727	·746	·748	·688	·712	·761	·733	·643	·762	·794	·786	·705	·403	·430	·433	·347
June ...	·681	·703	·643	·698	·886	·903	·911	·843	·876	·896	·911	·820	·921	·937	·954	·871	·522	·539	·562	·465
July ...	·875	·879	·837	·910	·928	·942	·941	·900	·918	·938	·956	·859	·939	·975	·955	·887	·543	·562	·586	·481
August ...	·928	·945	·909	·930	·918	·926	·944	·883	·905	·944	·907	·863	·936	·960	·962	·886	·536	·559	·569	·479
September ...	·884	·918	·868	·866	·912	·926	·931	·879	·893	·926	·899	·853	·927	·959	·953	·869	·519	·540	·554	·462
October ...	·557	·604	·517	·550	·810	·833	·842	·756	·767	·812	·753	·736	·827	·873	·831	·778	·407	·419	·458	·344
November ...	·317	·328	·301	·322	·654	·696	·684	·582	·618	·652	·637	·564	·693	·725	·716	·637	·317	·325	·358	·268
December ...	·229	·242	·224	·221	·453	·503	·481	·374	...	...	...	...	·527	·565	·550	·467	·215	·219	·253	·173
Year ...	·523	·545	·499	·527	·693	·719	·715	·646	...	...	...	...	·728	·763	·747	·673	·377	·393	·411	·326

Mnth.	34. Purneah.				35. Durbhanga.				36. Patna.				37. Gya.				38. Hazaribagh.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·341	·386	·337	·299	·368	·419	·418	·266	·351	·379	·378	·295	·332	·349	·327	·320	·274	·288	·276	·276
February ...	·381	·412	·350	·382	·392	·469	·418	·288	·395	·412	·400	·374	·384	·385	·357	·409	·295	·292	·259	·299
March ...	·452	·496	·411	·449	·380	·473	·366	·300	·376	·393	·335	·399	·394	·435	·408	·339	·240	·230	·196	·259
April ...	·658	·682	·647	·645	·496	·622	·534	·332	·539	·576	·463	·577	·561	·629	·579	·476	·357	·358	·303	·384
May ...	·740	·781	·724	·715	·681	·770	·697	·577	·666	·700	·625	·673	·698	·727	·708	·660	·539	·537	·483	·555
June ...	·905	·928	·935	·851	·888	·943	·898	·823	·817	·918	·734	·799	·889	·983	·962	·722	·526	·519	·472	·557
July ...	·977	·998	1·012	·920	·922	·997	1·007	·762	·921	1·011	·990	·761	·957	·984	·978	·910	·835	·844	·832	·795
August ...	·977	1·000	·996	·936	·901	·987	·983	·732	·916	·994	1·008	·745	·954	·967	·979	·917	·824	·827	·832	·791
September ...	·967	·998	·986	·918	·889	·970	·959	·738	·916	·993	·996	·758	·946	·975	·973	·891	·818	·819	·825	·773
October ...	·846	·893	·872	·774	·751	·831	·759	·662	·739	·821	·761	·634	·709	·732	·716	·679	·567	·582	·535	·570
November ...	·586	·027	·605	·526	·529	·601	·582	·403	·524	·569	·568	·434	·488	·493	·500	·470	·400	·412	·402	·399
December ...	·399	·418	·437	·341	·459	·519	·555	·302	·369	·392	·405	·311	·312	·313	·308	·316	·233	·234	·223	·253
Year ...	·686	·718	·693	·646	·638	·717	·681	·515	·627	·680	·639	·563	·635	·664	·650	·592	·492	·495	·470	·493

Month.	9. Berhampore.				40. Burdwan.				41. Jessore.				42. Dacca.				43. Chittagong.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·365	·379	·355	·360	·438	·430	·486	·398	·407	·429	·432	·361	·399	·438	·376	·384	·445	·458	·470	·408
February ...	·441	·449	·438	·436	·502	·515	·514	·477	·526	·561	·538	·478	·498	·559	·440	·494	·632	·662	·679	·555
March ...	·536	·606	·474	·528	·573	·635	·535	·549	·631	·683	·614	·595	·622	·667	·574	·624	·697	·723	·724	·644
April ...	·725	·786	·671	·719	·769	·841	·727	·740	·791	·851	·798	·725	·767	·824	·771	·706	·807	·821	·821	·780
May ...	·768	·788	·782	·733	·859	·907	·918	·752	·867	·937	·908	·757	·826	·861	·853	·764	·856	·873	·900	·794
June ...	·936	1·009	·938	·860	1·006	1·078	1·052	888	·992	1·040	1·015	·921	·985	1·036	·989	·929	·920	·950	·983	·828
July ...	·982	1·023	·992	·931	1·014	1·045	1·038	·958	1·007	1·039	1·020	·962	1·001	1·032	1·015	·957	·927	·951	·976	·853
August ...	·959	·974	·970	·933	1·011	1·041	1·045	·947	·984	1·011	·996	·946	·983	1·010	1·002	·936	·933	·961	·956	·881
September ...	·956	·978	·960	·929	1·008	1·041	1·027	·957	·980	1·013	·998	·930	·994	1·026	1·007	·949	·958	·987	1·014	·874
October ...	·828	·846	·786	·851	·911	·942	·914	·876	·873	·900	·864	·855	·892	·942	·871	·862	·880	·911	·918	·812
November ...	·622	·637	·607	·623	·680	·688	·717	·635	·660	·673	·674	·634	·680	·716	·676	·647	·747	·785	·789	·668
December ...	·435	·442	·449	·415	·461	·461	·512	·409	·464	·483	·478	·430	·506	·545	·507	·466	·580	·596	·621	·522
Year ...	·713	·743	·702	·693	·769	·802	·790	·715	·765	·802	·778	·716	·763	·805	·757	·727	·782	·807	·821	·718

Month.	44. Calcutta (Alipore).						45. Saugor Island.						46. Cuttack.				47. False Point.			
	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·445	·425	·425	·421	·474	·419	·528	·509	·511	·554	·539	·454	·555	·569	·516	·580	·571	·594	·581	·537
February ...	·572	·603	·560	·463	·614	·561	·730	·731	·710	·722	·755	·663	·580	·608	·455	·676	·701	·694	·736	·672
March ...	·666	·687	·666	·546	·691	·634	·830	·816	·829	·829	·844	·743	·651	·667	·537	·750	·746	·751	·759	·728
April ...	·807	·822	·774	·728	·815	·785	·934	·903	·940	·952	·941	·845	·715	·694	588	·862	·828	·812	·841	·830
May ...	·878	·839	·899	·846	·838	·767	·954	·924	·981	·998	·912	·814	·801	·814	·718	·871	·868	·913	·883	·807
June ...	1·019	1·016	1·019	·981	·954	·929	1·088	1·069	1·102	1·091	1·091	·992	·891	·891	·796	·987	·993	1·014	1·007	·958
July ...	·992	·974	·998	·973	·984	·968	1·033	1·023	1·038	1·037	1·032	·963	·920	·908	·886	·967	·957	·971	·968	·933
August ...	·982	·966	·971	·977	·974	·945	1·010	·997	1·021	1·006	1·017	·926	·931	·926	·910	·956	·944	·968	·944	·919
September ...	·982	·974	·975	·966	·983	·955	1·014	1·002	1·029	1·016	1·008	·933	·933	·916	·918	·965	·946	·980	·957	·902
October ...	·887	·888	·880	·836	·900	·869	·937	·928	·951	·933	·934	·862	·809	·810	·767	·851	·879	·905	·880	·851
November ...	·679	·669	·656	·653	·701	·647	·727	·716	·727	·722	·744	·664	·662	·649	·642	·695	·709	·735	·697	·694
December ...	·468	·444	·460	·441	·494	·448	·515	·508	·519	·506	·527	·453	·449	·421	·445	·482	·494	·514	·481	·486
Year ...	·781	·776	·774	·736	·785	·744	·858	·844	·863	·864	·862	·776	·741	·739	·682	·804	·803	·821	·811	·776

Month.	48. Sambalpur.				49. Raipur.				50. Nagpur.				51. Seoni.				52. Jubbulpore.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ..	·533	·541	·570	·489	·429	·415	·463	·409	·401	·410	·421	·372	·397	·400	·475	·317	·367	·381	·427	·293
February ...	·527	·543	·540	·498	·425	·426	·391	·459	·381	·404	·354	·385	·400	·417	·433	·350	·403	·416	·419	·374
March ...	·499	·512	·483	·501	·359	·354	·325	·399	·353	·385	·344	·330	·329	·346	·363	·279	·373	·386	·417	·315
April ...	·627	·631	·609	·641	·495	·501	·446	·537	·479	·493	·449	·496	·412	·440	·426	·370	·407	·413	·401	·408
May ...	·745	·788	·710	·738	·617	·628	·560	·663	·534	·540	·496	·568	·528	·563	·525	·495	·452	·476	·408	·471
June ...	·737	·731	·691	·790	·686	·689	·670	·698	·630	·649	·618	·623	·603	·636	·599	·573	·546	·549	·502	·586
July ...	·923	·934	·946	·890	·887	·901	·897	·864	·867	·894	·889	·819	·811	·823	·836	·774	·834	·844	·821	·838
August ...	·957	·969	·997	·905	·890	·909	·910	·851	·867	·885	·899	·818	·818	·840	·834	·779	·855	·858	·866	·842
September ...	·952	·980	·980	·897	·886	·907	·895	·855	·847	·871	·858	·811	·795	·836	·805	·744	·837	·850	·849	·812
October ...	·817	·849	·825	·777	·787	·802	·798	·761	·684	·735	·662	·656	·633	·665	·648	·587	·617	·661	·570	·620
November ...	·625	·652	·656	·567	·553	·572	·553	·535	·481	·517	·477	·450	·483	·513	·535	·401	·436	·472	·435	·400
December ...	·453	·468	·478	·413	·355	·363	·352	·351	·279	·289	·294	·254	·295	·298	·365	·222	·248	·264	·236	·243
Year ...	·700	·716	·707	·677	·614	·622	·605	·615	·567	·589	·563	·548	·542	·565	·570	·491	·531	·547	·529	·517

Month.	53. Saugor.				54. Pachmarhi.				55. Hoshangabad.				56. Khandwa.				57. Chanda.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·241	·259	·244	·220	·330	·351	·355	·284	·357	·351	·432	·287	·355	·338	·409	·317	·490	·521	·502	·446
February ...	·299	·303	·276	·319	·308	·307	·315	·301	·391	·391	·420	·363	·419	·413	·466	·379	·416	·442	·395	·411
March ...	·251	·251	·201	·301	·245	·249	·236	·251	·326	·329	·375	·273	·306	·270	·302	·347	·421	·472	·396	·395
April ...	·266	·284	·174	·340	·297	·302	·280	·310	·389	·393	·372	·401	·403	·379	·357	·473	·546	·611	·527	·500
May ...	·379	·397	·245	·494	·387	·420	·333	·407	·524	·560	·526	·486	·467	·541	·421	·439	·618	·681	·552	·621
June ...	·453	·510	·346	·504	·533	·571	·525	·502	·656	·684	·630	·653	·729	·784	·662	·741	·651	·667	·650	·637
July ...	·742	·794	·766	·667	·710	·737	·750	·644	·887	·913	·910	·838	·854	·872	·860	·830	·892	·921	·921	·835
August ...	·796	·818	·789	·782	·708	·734	·745	·644	·893	·903	·936	·841	·849	·856	·877	·814	·900	·928	·944	·828
September ...	·775	·801	·764	·759	·684	·721	·722	·608	·872	·894	·890	·833	834	·862	·840	·800	·896	·924	·927	·836
October ...	·536	·583	·501	·523	·518	·551	·534	·469	·698	·757	·712	·625	·659	·703	·626	·647	·801	·839	·827	·736
November ...	·277	·310	·250	·270	·373	·392	·405	·323	·469	·493	·547	·366	·418	·460	·408	·385	·610	·663	·610	·556
December ...	·205	·245	·195	·174	·227	·238	·244	·199	·285	·299	·320	·236	·266	·276	·260	·262	·386	·431	·377	·350
Year ...	·435	·463	·396	·446	·443	·464	·454	·412	·562	·581	·589	·517	·547	·563	·541	·536	·636	·675	·636	·596

Month.	58. Sironcha.				59. Chikalda.				60. Buldana.				61. Akola.				62. Amraoti.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·515	·558	·456	·530	·351	·407	·419	·228	·356	·363	·372	·332	·371	·378	·382	·353	·374	·391	·368	·362
February ...	·460	·495	·380	·504	·397	·475	·477	·239	·332	·349	·316	·331	310	·331	·275	·323	·357	·376	·335	·361
March ...	·495	·536	·431	·519	·379	·482	·509	·145	·282	·283	·281	·281	·259	·269	·224	·283	·383	·374	·360	·415
April ...	·551	·597	·454	·602	·272	·320	·316	·180	·331	·348	·312	·332	·308	·328	·267	·329	·453	·487	·440	·431
May ...	·662	·707	·585	·694	·275	·288	·292	·245	·479	·535	·410	·491	·420	·470	·340	·451	·466	·487	·432	·478
June ...	...	·686	·606	...	·441	·455	·456	·412	·648	·684	·602	·658	·632	·668	·541	·686	·589	·593	·546	·629
July ...	...	·880	·878	...	·651	·706	·707	·540	·747	·756	·771	·713	·820	·830	·822	·808	·796	·806	·798	·783
August ...	...	·872	·907	...	·655	·701	·727	·538	·752	·763	·780	·712	·827	·827	·848	·805	·819	·838	·838	·780
September ...	...	·895	·899	...	·658	·710	·729	·535	·751	·770	·767	·715	·810	·842	·795	·793	·792	·822	·787	·768
October ...	·795	·833	·806	·747	·568	·635	·617	·451	·627	·659	·621	·601	·676	·715	·638	·676	·671	·720	·651	·643
November ...	·632	·690	·635	·571	·471	·508	·520	·385	·475	·497	·459	·468	·480	·515	·465	·459	·496	·525	·512	·450
December ...	·426	·457	·427	·394	·312	·333	·355	·247	·285	·289	·275	·292	·270	·284	·256	·271	·251	·259	·229	·264
Year ...	..	·684	·622	...	·452	·502	·510	·345	·505	·525	·497	·494	·515	·538	·488	·520	·537	·556	·525	·530

Month.	63. Jacobabad.				64. Hyderabad.				65. Kurrachee.				66. Bhuj.				67. Rajkot.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·216	·228	·246	·173	·309	·278	·403	·245	·302	·279	·346	·216	·184	·187	·156	·210	·148	·169	·147	·127
February ...	·299	·313	·315	·269	·437	·381	·562	·369	·483	·425	·487	·412	·292	·291	·254	·330	·232	·264	·211	·221
March ...	·377	·401	·420	·311	·649	·646	·788	·512	·642	·595	·617	·547	·410	·420	·368	·441	·290	·294	·232	·343
April ...	·493	·524	·553	·402	·644	·668	·697	·568	·683	·654	·683	·622	·458	·433	·373	·567	361	·366	·271	·446
May ...	·616	·682	·646	·519	·740	·738	·707	·775	·906	·861	·882	·848	·689	·643	·634	·790	·596	·621	·523	·645
June ...	·600	·673	·530	·598	·822	·820	·797	·848	·959	·932	·933	·938	·789	·780	·738	·848	·754	·771	·708	·782
July ...	·817	·857	·780	·815	·868	·853	·858	·894	·929	·937	·929	·922	·864	·866	·840	·881	·868	·901	·872	·830
August ...	·978	1·030	1·002	·903	·918	·926	·932	·895	·929	·952	·914	·907	·858	·872	·859	·844	·853	·894	·873	·791
September ...	·866	·884	·850	·863	·849	·837	·841	·870	·909	·867	·884	·911	·828	·838	·811	·836	·804	·867	·746	·798
October ...	·605	·623	·672	·520	·591	·575	·533	·665	·685	·692	·700	·688	·597	·620	·514	·656	·565	·587	·506	·601
November ...	·326	·333	·392	·254	·413	·428	·431	·381	·370	·344	·509	·268	·264	·258	·197	·338	·251	·252	·231	·271
December ...	·231	·254	·260	·178	·292	·299	·296	·281	·377	·356	·480	·241	·209	·212	·158	·258	·182	·191	·187	·169
Year ...	·535	·567	·555	·484	·628	·621	·654	·609	·681	·658	·697	·627	·537	·535	·492	·583	·492	·515	·459	·502

	68. DEESA.				69. SURAT.				70. MALEGAON.				71. BOMBAY.					
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	6 hours.	10 hours.	16 hours	22 hours.	From Minima.
January ...	·218	·192	·196	·157	·299	·294	·319	·284	·301	·332	·359	·212	·559	·525	·520	·607	·582	·483
February ...	·309	·319	·307	·263	·330	·323	·309	·357	·438	·516	·570	·227	·620	·594	·575	·685	·626	·554
March ...	·350	·343	·304	·305	·438	·448	·365	·502	·460	·511	·595	·275	·752	·736	·725	·770	·777	·662
April ...	·502	·498	·424	·462	·548	·528	·495	·621	·381	·401	·406	·335	·819	·813	·809	·827	·827	·764
May ...	·766	·773	·621	·734	·774	·778	·742	·803	·589	·606	·616	·545	·888	·877	·878	·894	·901	·851
June ...	·815	·814	·686	·837	·879	·861	·860	·915	·692	·699	·684	·693	·933	·915	·936	·949	·930	·862
July ...	·948	·940	·907	·918	·947	·967	·951	·922	·753	·763	·761	·736	·953	·937	·968	·964	·944	·858
August ...	·952	·949	·968	·896	...	...	...	...	·761	·772	·773	·737	·955	·940	·968	·967	·943	·868
September...	·901	·907	·862	·874	·922	·942	·948	·877	·760	·779	·759	·742	·949	·927	·973	·963	·934	·864
October ...	·545	·586	·510	·554	·776	·807	·780	·742	·569	·595	·519	·593	·911	·898	·901	·954	·892	·818
November...	·276	·263	·275	·290	·570	·585	·625	·501	·428	·458	·408	·417	·789	·781	·792	·815	·766	·717
December...	·213	·203	·198	·185	·396	·398	·445	·346	·231	·255	·229	·210	·585	·539	·540	·642	·620	·499
Year ...	·566	·566	·521	·540	...	...	...	...	·530	·557	·557	·477	·809	·790	·799	·836	·812	·733

	72. POONA				73. SHOLAPUR.				74. SALARA.				75. RATNAGIRI.				76. BELGAUM.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·462	·456	·476	·373	·381	·415	·369	·360	...	·260	·339	...	·592	·577	·671	·527	·461	·471	·461	·381
February ...	·396	·383	·403	·313	·268	·273	·242	·288	...	·396	·448	...	·658	·648	·768	·557	·410	·390	·397	·361
March ...	·463	·437	·443	·345	·240	·232	·194	·294	...	·516	·539	...	·752	·762	·805	·689	·514	·402	·559	·422
April ...	·531	·478	·523	·410	·336	·350	·305	·354	...	·594	·585	...	·810	·817	·842	·772	·591	·513	·630	·512
May ...	·640	·618	·605	·533	·393	·391	·325	·464	...	·838	·789	...	·821	·806	·825	·833	·650	·588	·668	·587
June ...	·730	·732	·721	·683	...	·471	·420	...	...	·974	·949	...	·846	·866	·858	·814	·719	·739	·739	·665
July ...	·738	·760	·764	·686	·653	·681	·665	·612	...	1·090	1·066	...	·877	·927	·914	·791	·721	·755	·763	·627
August ...	·747	·755	·767	·700	·700	·723	·714	·662	...	1·146	1·198	...	·873	·918	·913	·789	·715	·755	·765	·642
September...	·745	·763	·755	·695	·717	·743	·730	·678	...	1·087	1·137	...	·862	·916	·901	·770	·724	·752	·745	·658
October ...	·661	·693	·635	·621	·655	·687	·673	·606	...	·789	·831	...	·830	·852	·875	·763	·663	·661	·664	·623
November...	·551	·576	·507	·483	·527	·555	·528	·498	...	·405	·476	...	·751	·761	·811	·681	·579	·599	·591	·514
December...	·371	·370	·359	·307	·372	·408	·360	·347	...	·317	·376	...	·546	·489	·647	·501	·442	·464	·476	·383
Year ...	·586	·585	·580	·512	...	·494	·460	...	...	·701	·728	...	·768	·778	·819	·707	·599	·591	·621	·531

77. KARWAR. 78. MOUNT ABU. 79. NEEMUCH. 80. INDORE. 81. AJMERE.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima
January ...	·681	·669	·707	·666	·135	·143	·142	·120	·145	·077	·172	·187	...	...	...	...	·214	·239	·279	·125
February ...	·791	·765	·859	·749	·186	·204	·208	·145	·207	·153	·247	·221	...	...	...	...	·287	·324	·333	05
March ...	·840	·802	·885	·832	·196	·194	·193	·202	·211	·174	·223	·237	...	...	...	...	·411	·482	·478	·273
April ...	·910	·900	·928	·902	·278	·285	·256	·293	·319	·333	·311	·314	·251	·242	·216	·294	·511	·586	·607	·340
May ...	·983	·949	·975	1·026	·415	·432	·421	·392	·421	·372	·466	·424	·422	·497	·341	·427	·570	·653	·659	·399
June ...	...	·989	1·002	...	·560	·577	·536	·567	·508	·441	·562	·521	·592	·635	·504	·636	·583	·750	·736	·262
July ...	...	·917	·908	...	·702	·721	·725	·660	·709	·709	·712	·707	·808	·830	·827	·767	·641	·811	·839	·273
August ...	...	·884	·896	...	·677	·692	·705	·633	·824	·835	·840	·798	·807	·814	·841	·766	·853	·879	·919	·762
September ...	...	·916	·904	...	·617	·625	·646	·580	·769	·780	·775	·753	·781	·804	·782	·756	·780	·807	·810	·724
October ...	...	·907	·911	...	·344	·316	·366	·351	·471	·467	·467	·480	·536	·570	·471	·568	·502	·552	·557	·398
November ...	·796	·814	·833	·741	·231	·211	·230	·253	·252	·238	·273	·244	·335	·333	·332	·341	·270	·299	·342	·168
December ...	·645	·641	·686	·608	·184	·164	·191	·198	·170	·166	·166	·178	·127	·216	·223	·243	·240	·263	·315	·141
Year ...	..	·846	·875	...	·377	·380	·385	·366	·417	·395	·434	·422	...	...	...	...	·489	·554	·573	·339

82. BICKANEER. 83. VIZAGAPATAM. 84. SECUNDERABAD. 85. MASULIPATAM.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·289	·298	·365	·204	·630	·623	·612	·627	·658	·406	·446	·449	·408	·451	·456	·662	·680	·661	·684	·619
February ...	·377	·394	·427	·311	·708	·716	·679	·684	·753	·462	·383	·387	·306	·433	·401	·730	·757	·711	·784	·693
March ...	...	...	...	...	·786	·801	·745	·791	·807	·549	·376	·377	·310	·437	·362	·794	·796	·778	·832	·759
April ...	...	...	...	...	·836	·839	·806	·838	·861	·589	·450	·409	·385	·469	·484	·838	·828	·840	·859	·798
May ...	·557	·536	·546	·588	·897	·894	·882	·901	·912	·604	·490	·447	·426	·522	·532	·896	·874	·907	·935	·842
June ...	·651	·656	·599	·698	·955	·959	·938	·949	·975	·659	·573	·528	·510	·606	·625	·826	·770	·777	·914	·817
July ...	·852	·866	·829	·890	·897	·893	887	·894	·914	·633	·668	·638	·651	·678	·687	·912	·914	·934	·933	·849
August ...	·892	·887	·873	·917	·912	·899	·915	·912	·920	·636	·674	·621	·675	·695	·682	·927	·931	·928	·957	·875
September ...	·803	·803	·786	·821	·912	·914	·909	·910	·916	·668	·646	·529	·652	·696	·676	Register not received.				
October ...	·574	·586	·608	·529	·849	·853	·836	·842	·866	·595	·569	·456	·585	·600	·632	·884	·900	·897	·896	·834
November ...	·191	·181	·195	·197	·741	·751	·726	·729	·757	·507	·449	·323	·463	·484	·509	·798	·810	·795	·817	·772
December ...	·180	·183	·198	·160	·604	·613	·571	·609	·621	·363	276	·174	·314	·313	·344	·670	·679	·673	·699	·628
Year ...	...	...	...	...	·811	·813	·792	·807	·830	·556	·500	·445	·474	·532	·533	...	...	...	...	...

TABLE IX.—TENSION OF ATMOSPHERIC VAPOUR IN 1878.

Month.	86. Bellary. Mean.	10 hours.	16 hours.	22 hours.	From Min.	87. Bangalore. Mean.	10 hours.	16 hours.	22 hours.	From Min.	88. Madras. Mean.	10 hours.	16 hours.	22 hours.	From Min.	89. Salem Mean.	10 hours.	16 hours.	22 hours.	From Min.	90. Wellington. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January...	·492	·540	·472	·462	·484	Register not received.					·688	·695	·689	·689	·673	·705	·725	·703	·712	·650	...	...	...	...	...
February	·381	·409	·351	·387	·379	·378	·355	·278	·423	·446	·703	·710	·687	·730	·677	·559	·623	·479	·569	·557	...	...	...	...	...
March ...	·371	·466	·358	·386	·388	·396	·391	·322	·380	·469	·782	·732	·791	·815	·759	·661	·706	·590	·661	·663	·348	·273	·353	·375	...
April ...	·546	·551	·449	·483	·499	·564	·577	·499	·535	·586	·826	·804	·813	·843	·871	·780	·817	·707	·797	·735		...	...	...	...
May ...	·608	·626	·512	·634	·632	·620	·612	·511	·591	·584	·867	·797	·872	·929	·839	·816	·841	·778	·815	·798	·484	·486	·488	·452	...
June ...	·695	·707	·648	·708	·691	·601	·605	·560	·605	·608	·758	·672	·801	·851	·690	·821	·833	·848	·802	·773	·476	·494	·494	·438	...
July ...	·737	·741	·722	·743	·719	·620	·636	·607	·612	·598	·818	·786	·818	·866	·781	·819	·822	·828	·809	·774	·401	·422	·422	·389	·349
August...	·749	·744	·750	·750	·727	·654	·657	·681	·656	·603	·816	·800	·823	·846	·761	·786	·828	·836	·811	·758	Registers not received from the Madras Meteorological Office.				
September	·758	·762	·766	·739	·711	·620	·636	·608	·612	·598	·797	·779	·799	·839	·754	·815	·842	·833	·804	·752					
October	·733	·759	·718	·760	·710	·617	·625	·619	·628	·576	·798	·780	·794	·828	·772	·805	·829	·809	·812	·755					
November	·638	·641	·590	·657	·607	·537	·543	·531	·566	·500	·727	·729	·718	·756	·704	·710	·718	·715	·702	·692					
December	·528	·538	·535	·562	·473	·471	·479	·451	·485	·455	·684	·698	·665	·699	·670	·693	·700	·728	·705	·631					
Year ...	·603	·624	·573	·606	·585	...	...	...	...	...	·772	·748	·773	·808	·746	·748	·774	·739	·750	·712					

Month.	91. Coimbatore. Mean.	10 hours.	16 hours.	22 hours.	From Min.	92. Trichinopoly. Mean.	10 hours.	16 hours.	22 hours.	From Min.	93. Negapatam. Mean.	10 hours.	16 hours.	22 hours.	From Min.	94. Madura. Mean.	10 hours.	16 hours.	22 hours.	From Min.	95. Cochin. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January...	·579	·585	·510	·606	·605	·660	·656	·623	·724	·626	·746	·767	·756	·749	·710	Registers not received from the Madras Meteorological Office.					·766	·751	·817	·827	·674
February	·476	·547	·371	·487	·486	·626	·643	·536	·700	·618	·739	·759	·749	·752	·697						·777	·767	·830	·837	·671
March ...	·538	·555	·404	·583	·593	·657	·668	·549	·713	·687	·810	·816	·812	·833	·764						·849	·838	·893	·879	·786
April ...	·639	·703	·515	·675	·649	·715	·713	·630	·747	·744	·857	·866	·852	·876	·810						·908	·913	·922	·915	·848
May ...	·625	·696	·632	·632	·600	·747	·724	·665	·786	·786	...	...	·861	·907	·818						·899	·919	·926	·889	·834
June ...	·639	·674	·649	·651	·563	·733	·741	·686	·751	·720	...	...	·799	·833	·721						·840	·861	·873	·841	·751
July ...	·625	·684	·665	·623	·496	·756	·771	·706	·798	·717	...	...	·831	·862	·767						·866	·893	·907	·873	·763
August...	·666	·688	·684	·652	·619	·748	·749	·707	·789	·719	...	...	·844	·858	·775						·823	·849	·852	·825	·747
September	·632	·676	·651	·617	·570	·747	·747	·720	·792	·704	...	...	·845	·866	·765						·838	·877	·874	·842	·740
October	·664	·679	·663	·671	·624	·748	·747	·721	·786	·719	...	...	·826	·801	·749						·826	·846	·859	·829	·757
November	·616	·638	·604	·656	·566	·710	·704	·680	·758	·677	...	...	·774	·756	·741						·810	·820	·840	·828	·745
December	·553	·595	·521	·570	·516	·643	·637	·597	·701	·626	...	...	·745	·739	·712						·784	·793	·787	·806	·742
Year ..	·604	·643	·572	·619	·574	·708	·708	·652	·754	·695	...	...	·808	·819	·752						·832	·844	·865	·849	·756

Ceylon Stations.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
96. Colombo	·772	·792	·772	·832	·972	·859	·879	·883	·977	·859	·827	·721	·845
97. Jaffna	·836	·801	·886	·953	1·073	1·065	·982	1·005	1·017	·949	·862	·813	·937
98. Trincomalee	...	...	...	...	...	...	...	...	...	...	...	...	...
99. Batticaloa	·862	·852	·927	·960	·924	·873	·866	·878	·888	·902	·828	·801	·880
100. Hambantota	·896	·871	·916	·961	·966	·941	·920	·908	·874	·877	·862	·865	·905
101. Galle	·880	·836	·903	·928	·934	·913	·945	·920	·923	·925	·910	·890	·909
102. Kandy	·720	·625	·661	·758	·772	·739	·728	·737	·750	·735	·687	·683	·716
103. Newera Eliya	·465	·341	·397	·427	·470	·457	·440	·452	·453	·443	·406	·420	·431

	104. Akyab.				105. Thyetmio.				106. Tounghoo.				107. Bassein.				108. Diamond Island.			
Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·455	·472	·460	·432	·430	·480	·444	·365	·608	·626	64.	·435	·527	·581	·508	·493	...	...	...	...
February ...	·597	·604	·633	·554	·483	·519	·483	·446	·695	·746	·852	·487	·584	·647	·520	·586	·813	·803	·806	·830
March ...	·707	·718	·756	·646	·585	·605	·593	·558	·712	·865	·779	·492	·656	·687	·574	·708	·907	·896	·927	·898
April ..	·801	·797	·842	·763	·664	·662	·618	·712	·680	·903	·858	·278	·765	·759	·728	·808	·970	·954	·992	·963
May ...	·872	·880	·907	·829	·759	·707	·760	·811	..	·969	·954	...	·805	·801	·745	·869	1·002	·990	1·011	1·005
June ...	·954	·990	·991	·881	·917	·933	·932	·887	...	·949	·960	...	·921	·968	·937	·859	·911	·896	·952	·886
July ...	·961	·983	·989	·910	·936	·946	·981	·881	·929	·970	·952	·866	·912	·935	·917	·884	·918	·926	·927	·900
August ...	·955	1·004	·972	·889	·907	·919	·931	·872	·916	·945	·943	·859	·903	·931	·913	·864	·894	·919	·895	·868
September ...	1·009	1·054	1·030	·942	·895	·904	·905	·875	·926	·960	·945	·874	·923	·968	·914	·886	·906	·925	·912	·881
October ...	·966	1·009	1·010	·879	·885	·897	·929	·829	·911	·950	·946	·838	·878	·899	·889	·846	·878	·912	·867	·854
November ...	·877	·916	·902	·812	·811	·837	·829	·766	·837	·831	·907	·774	·835	·841	·867	·796	·863	·875	·858	·855
December ...	·708	·733	·721	·671	·605	·615	·626	·575	·737	·759	·818	·635	·719	·736	·740	·682	·784	·778	·794	·779
Year ...	·822	·847	·851	·767	·740	·752	·753	·715	...	·873	·890	...	·786	·813	771	·773	...	...	...	...

	109. RANGOON.				110. MOULMEIN.				111. MERGUI.				112. PORT BLAIR.				113. NANCOWRY.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·610	·670	·610	·549	·614	·620	·623	·599	·773	·768	·824	·726	·886	·877	·862	·920	·893	·917	·910	·853
February ...	·619	·679	·594	·584	·660	·727	·603	·651	·840	·853	·878	·790	·893	·892	·891	·895	·884	·892	·899	·861
March ...	·698	·758	·641	·694	·730	·746	·693	·752	·879	·918	·913	·806	·964	·972	·953	·967	·902	·910	·907	·890
April ...	·783	·778	·760	·812	·794	·854	·744	·783	·915	·951	·951	·844	·995	·998	·986	1·001	·929	·958	·917	·913
May ...	·845	·838	·840	·858	·823	·880	·769	·821	·938	·978	·963	·872	·989	1·011	·962	·993	·928	·959	·938	·887
June ...	·925	·962	·942	·872	...	·923	·927	...	·889	·923	·909	·836	·944	·960	·945	·926	·901	·922	·917	·863
July ...	·935	·984	·944	·878	·893	·937	·905	·847	·899	·921	·922	·853	·941	·959	·949	·916	·891	·915	·909	·850
August ...	·934	·980	·952	·869	...	·982	·943	...	·922	·949	·984	·833	·935	·965	·925	·914	·882	·917	·902	·828
September ...	·950	·989	·969	·892	·903	·902	·894	·913	·921	·971	·953	·840	·940	·960	·945	·914	·873	·902	·883	·833
October ...	·914	·954	·929	·859	·906	·917	·900	·901	·872	·894	·893	·828	·927	·952	·927	·902	·878	·908	·882	·843
November ...	·847	·884	·854	·802	·827	·795	·838	·849	·788	·814	·812	·739	·906	·881	·920	·918	·865	·891	·881	·824
December ...	·716	·753	·729	·666	·719	·701	·700	·756	·729	·747	·770	·670	·896	·900	·895	·892	·846	·871	·846	·821
Year ...	·815	·852	·814	·778	...	·831	·795	...	·864	·891	·898	·803	·935	·944	·930	·930	·889	·913	·899	·855

TABLE X.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1878 (114 STATIONS).

Month.	1. Bushire.				2. Quetta.				3. Leh.				4. Peshawar.				5. Murree.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	77	78	72	81	...	...	...	...	...	65	70	...	61	57	47	78	61	58	66	60
February ...	70	69	63	78	...	65	53	...	...	64	70	...	65	64	52	80	68	63	75	66
March ...	66	61	62	75	...	43	41	...	...	58	50	...	55	51	41	72	43	36	50	44
April ...	67	66	66	69	...	47	47	...	...	45	39	...	63	58	49	81	58	57	61	57
May ...	56	52	55	60	No record.					37	32	...	56	50	40	78	62	62	61	62
June ...	57	56	60	55	Ditto.					31	23	...	37	30	25	56	41	40	36	47
July ...	64	62	62	68	Ditto.					38	31	...	56	55	41	71	70	71	70	70
August ...	64	61	61	69	...	59	49	...	...	52	42	...	74	75	62	86	89	90	88	90
September ...	...	57	58	...	...	41	35	...	...	36	28	...	57	52	43	76	66	64	68	65
October ...	...	50	56	...	63	62	62	64	...	30	23	...	48	42	34	68	42	34	47	44
November ...	...	49	57	...	67	73	44	84	...	29	26	...	57	43	63	65	31	28	36	30
December ...	64	54	59	80	62	66	33	88	...	35	29	...	51	52	32	69	37	31	41	40
Year ...	...	60	61	...	...	...	...	...	...	43	39	...	57	52	44	73	56	53	58	56

Month.	6. Rawalpindi.				7. Sialkot.				8. Lahore.						9. Ludhiana.				10. Simla.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	77	77	59	94	78	79	70	86	71	86	66	50	81	91	74	76	52	93	...	52	65	...
February ...	82	82	69	94	81	84	72	88	72	84	71	54	79	86	73	72	56	90	...	67	76	...
March ...	64	62	44	86	59	52	48	79	51	69	45	29	60	75	52	44	30	81	...	45	47	...
April ...	68	64	49	90	54	49	42	70	50	68	44	30	56	73	55	46	43	75	...	56	57	...
May ...	62	56	44	85	50	41	40	69	48	66	41	31	54	68	51	48	42	62	...	62	65	...
June ...	56	49	40	80	39	36	29	51	34	48	28	21	40	52	39	36	28	54	...	51	51	...
July ...	66	63	49	86	66	66	54	79	63	76	60	48	69	78	66	66	57	75	83	83	80	86
August ...	79	79	63	94	82	81	71	93	79	89	75	69	84	91	80	78	75	87	92	93	92	92
September ...	63	61	44	84	69	62	57	87	59	78	51	41	67	82	67	64	56	82	82	81	83	81
October ...	55	49	33	84	56	45	43	79	46	66	38	25	54	73	50	54	42	54	53	53	52	53
November ...	53	46	28	85	56	45	41	81	47	65	40	24	60	77	45	42	31	63	44	39	55	39
December ...	54	52	32	79	64	60	50	81	53	71	47	29	65	80	54	44	39	79	51	44	63	47
Year ...	65	62	46	87	63	58	51	79	56	72	51	38	64	77	59	56	46	75	...	...	...	...

TABLE X.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1878.

11. DELHI. 12. SIRSA. 13. DERA ISMAIL KHAN. 14. MOOLTAN. 15. CHAKRATA.

Month.	11. Delhi.				12. Sirsa.				13. Dera Ismail Khan.				14. Mooltan.				15. Chakrata.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	59	64	43	70	56	49	35	83	61	59	44	81	58	58	53	63	62	57	71	59
February ...	61	64	45	73	58	54	35	84	66	64	48	86	59	62	47	69	62	60	68	58
March ...	37	36	23	52	37	29	18	63	52	45	35	76	51	49	35	69	43	38	47	45
April ...	41	37	30	55	42	34	27	66	56	50	38	81	52	49	36	71	58	56	59	58
May ...	46	41	31	65	46	38	31	68	50	44	36	69	53	46	51	62	65	65	66	65
June ...	33	33	23	44	39	34	28	55	43	39	32	59	49	40	40	67	45	47	43	46
July ...	63	62	51	77	60	55	48	78	62	61	48	76	57	51	44	75	87	87	91	84
August ...	78	76	70	89	74	70	65	88	74	72	60	89	71	67	65	82	90	93	94	84
September ...	67	65	56	81	59	50	42	84	57	53	39	79	66	65	57	76	83	85	89	75
October ...	43	40	30	59	37	26	20	66	44	37	29	66	58	54	47	73	51	51	57	45
November ...	38	34	28	51	37	26	21	64	43	34	24	70	55	39	45	80	...	31	40	...
December ...	38	43	31	41	50	39	32	79	47	40	26	74	53	46	44	68	46	34	42	61
Year ...	50	50	38	63	50	42	34	73	55	50	38	76	57	52	47	71	...	59	64	...

16. MUSSOOREE. 17. DEHRA. 18. ROORKEE. 19. RANIKHET. 20. MEERUT.

Month.	16. Mussooree.				17. Dehra.				18. Roorkee.				19. Ranikhet.				20. Meerut.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	9½ hours.	15½ hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	71	66	78	68	...	78	54	...	75	81	56	88	67	67	66	68	69	75	53	80
February ...	67	60	68	72	...	76	68	...	70	75	52	84	70	70	68	73	66	70	52	76
March ...	51	47	46	61	...	55	40	...	49	47	26	75	50	45	45	61	46	39	28	71
April ...	58	53	53	68	...	59	50	...	44	38	29	66	58	54	54	67	53	52	44	63
May ...	67	67	62	71	...	58	46	...	51	46	36	72	70	67	67	75	57	56	45	70
June ...	48	47	40	58	...	44	29	...	36	35	19	54	46	43	38	56	37	35	26	49
July ...	89	87	87	92	...	79	67	...	72	71	60	85	83	80	78	91	65	67	57	71
August ...	94	92	95	94	...	87	80	...	79	79	69	90	89	86	87	95	77	79	73	79
September ...	89	89	91	87	...	79	71	...	75	72	61	91	81	78	74	91	71	71	64	78
October ...	60	55	62	63	...	60	46	...	56	50	36	83	57	53	48	70	52	49	37	70
November ...	55	46	50	69	...	53	41	...	53	46	34	80	50	47	46	57	49	46	34	67
December ...	Incomplete.				...	60	37	...	59	55	36	85	46	43	43	52	54	55	37	70
Year ...	...	...	...	...	...	66	52	...	60	58	43	79	64	61	60	71	58	58	46	70

	21. BAREILLY.				22. AGRA.				23. LUCKNOW.				24. GORAKHPUR.				25. JHANSI.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	74	76	58	89	58	58	40	75	67	67	49	84	72	74	56	87	61	54	46	82
February ...	66	64	50	84	55	53	36	76	59	57	40	80	62	63	46	78	47	41	32	68
March ...	46	43	25	70	35	29	19	56	52	47	36	74	48	45	33	67	33	28	20	51
April ...	43	40	27	63	38	34	24	55	50	43	36	71	48	48	33	62	31	26	21	46
May ...	51	43	38	71	47	43	34	63	53	49	35	74	61	60	48	74	40	33	26	60
June ...	40	35	25	59	35	32	25	49	43	41	29	60	58	63	40	71	35	30	28	48
July ...	75	76	65	85	65	62	53	79	74	71	62	88	80	79	74	87	66	63	56	78
August ...	80	79	72	89	76	74	66	89	79	77	70	91	81	80	74	89	80	75	73	91
September ...	79	80	69	88	74	73	61	88	80	78	71	92	82	83	75	88	77	73	66	91
October ...	59	57	39	80	40	36	23	61	60	51	39	89	64	63	45	84	44	38	31	64
November ...	51	49	32	73	35	31	19	56	52	41	33	82	58	57	40	78	41	37	33	54
December ...	56	55	37	76	44	38	26	67	54	47	32	84	59	57	42	79	39	33	25	58
Year ...	60	58	45	77	50	47	35	68	60	56	44	81	64	64	50	79	50	44	38	68

	26. ALLAHABAD.						27. BENARES.				28. SUTNA.				29. NOWGONG.				30. SIBSAGAR.			
MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	74	86	70	58	82	87	67	63	48	90	59	58	43	77	62	59	43	83	81	88	62	94
February ...	63	80	57	44	70	85	56	50	35	84	50	46	33	72	52	46	32	79	83	87	67	96
March ...	42	60	35	25	46	66	36	28	18	63	25	18	12	46	34	30	20	53	76	76	59	94
April ...	41	60	34	24	47	64	41	34	23	65	32	27	19	49	29	24	18	44	78	77	62	94
May ...	49	68	43	30	56	71	48	45	30	70	36	28	22	57	38	32	22	59	81	83	66	95
June ...	38	49	35	27	42	54	41	36	27	60	34	31	25	47	41	37	30	57	81	81	70	93
July ...	75	87	68	65	80	88	74	69	67	87	69	64	63	80	66	62	55	80	82	84	72	91
August ...	84	92	79	76	88	91	82	80	75	92	79	76	73	88	80	75	72	92	83	83	73	93
September ...	86	94	80	78	91	91	82	78	75	92	74	72	65	84	77	74	65	91	84	85	73	94
October ...	62	83	52	42	72	80	57	48	37	87	50	44	34	72	52	48	32	77	84	83	73	95
November ...	63	83	50	45	72	77	58	50	38	86	42	34	29	64	47	39	26	75	84	87	70	96
December ...	62	83	54	40	72	72	54	46	31	84	37	31	21	59	45	37	26	71	81	87	59	97
Year ...	62	77	55	46	68	77	58	52	42	80	49	44	37	68	52	47	37	72	81	83	67	94

TABLE X.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1878.

Month.	31. Goalpara.				32. Silchar.				33. Darjeeling.				34. Purneah.				35. Durbhanga.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	74	78	54	89	74	78	53	91	81	80	81	81	67	67	45	90	75	78	62	84
February ...	66	65	46	86	72	74	53	90	80	78	79	84	60	56	35	89	60	68	45	68
March ...	62	60	43	83	70	68	50	91	74	73	70	78	55	49	31	84	45	50	28	56
April ...	72	73	59	84	77	76	63	92	78	78	74	82	63	56	44	88	45	53	37	44
May ...	78	77	65	92	78	76	64	93	87	88	82	91	70	67	52	91	66	68	54	75
June ...	88	89	81	94	82	79	75	92	89	89	86	93	72	68	61	88	69	70	56	81
July ...	89	88	87	93	87	85	83	94	93	93	92	94	86	85	81	93	79	84	78	75
August ...	85	85	78	93	84	82	77	94	92	92	91	93	86	85	80	94	78	84	76	74
September ...	86	85	79	93	84	84	76	93	91	90	91	93	85	83	80	93	78	81	77	75
October ...	79	79	67	91	81	80	70	94	81	77	79	87	77	73	65	93	68	71	58	74
November ...	76	77	64	88	78	76	65	93	78	74	77	83	71	67	56	90	64	68	58	65
December ...	Incomplete.				73	72	55	91	70	67	68	74	64	56	49	88	89	99	94	74
Year ...	...	...	...	...	78	78	65	92	83	82	81	86	71	67	57	90	68	73	60	70

Month.	36. Patna.				37. Gya.				38. Hazaribagh.				39. Berhampore.				40. Burdwan.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	70	69	56	86	61	54	45	84	53	48	39	75	62	57	42	88	67	60	52	89
February ...	59	52	40	85	51	39	33	81	43	37	28	65	58	50	38	87	60	54	42	84
March ...	44	36	23	72	38	32	27	55	27	22	15	44	55	52	31	82	54	51	34	77
April ...	49	44	29	74	45	42	34	59	33	30	24	53	62	59	42	84	63	62	43	85
May ...	58	54	42	78	59	50	46	80	51	44	39	75	71	67	58	89	74	72	61	88
June ...	56	59	38	71	59	52	49	76	37	34	32	55	73	71	63	84	73	71	62	85
July ...	78	81	78	75	79	72	76	90	85	77	78	92	85	83	80	93	84	80	76	97
August ...	76	81	76	71	81	78	74	92	85	80	79	95	86	83	81	94	86	84	82	93
September ...	77	82	76	74	82	78	76	91	84	76	78	93	83	80	77	93	85	82	79	94
October ...	66	66	54	77	63	56	52	82	61	54	47	82	74	69	62	92	79	75	70	93
November ...	65	63	53	78	61	51	48	83	57	48	44	76	71	68	55	91	75	70	64	92
December ...	64	60	47	84	52	39	37	81	45	36	31	67	67	62	52	88	66	61	55	83
Year ...	64	62	51	77	61	53	50	80	55	49	45	73	71	67	57	89	72	68	60	88

41. JESSORE. 42. DACCA. 43. CHITTAGONG. 44. CALCUTTA. (S.G.O.) 45. CALCUTTA (ALIPORE.)

Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours	16 hours.	From Minima.	Mean.	6 hours	10 hours.	16 hours.	22 hours.	From Minima.
January ...	66	55	52	90	66	61	44	92	71	66	52	95	...	74	64	...	72	87	61	48	84	94
February ...	64	58	48	86	63	60	39	90	74	69	61	93	...	63	43	...	69	92	60	40	81	92
March ...	63	59	44	85	63	60	41	88	73	65	59	94	...	59	41	...	67	88	58	39	76	85
April ...	72	69	59	87	70	66	56	88	71	62	59	93	...	61	51	...	73	90	60	51	80	88
May ...	78	78	69	87	78	73	68	92	76	69	66	93	...	71	61	...	84	92	72	61	86	89
June ...	81	77	74	91	82	78	74	93	80	75	75	89	...	70	63	...	82	91	72	66	84	88
July ...	87	83	84	94	87	84	83	93	83	80	79	91	...	81	79	...	89	94	81	80	91	96
August ...	89	84	87	95	86	83	81	93	85	80	81	94	...	84	82	...	90	95	83	82	91	96
September ...	87	83	83	94	86	84	80	93	85	81	80	95	...	82	82	...	90	96	81	82	92	96
October ...	79	72	71	94	80	77	70	92	84	78	78	95	...	74	68	...	85	95	75	69	92	96
November ...	73	64	64	91	72	67	61	89	75	73	69	91	...	69	62	...	80	91	68	63	90	93
December ...	66	57	54	87	69	65	54	89	73	68	63	87	...	63	51	...	72	84	63	50	87	90
Year ...	75	70	66	90	75	72	63	91	77	72	68	92	...	71	62	...	79	91	70	61	86	92

46. SAUGOR ISLAND. 47. CUTTACK. 48. FALSE POINT. 49. SAMBALPUR. 50. RAIPUR.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	76	90	64	62	86	88	67	60	45	96	74	66	64	92	74	66	51	95	60	52	43	85
February ...	79	91	71	66	86	89	60	54	31	94	72	64	63	90	60	54	41	85	52	44	32	79
March ...	78	86	72	69	85	85	58	51	34	90	69	61	61	85	48	41	28	75	34	27	19	56
April ...	78	83	73	72	85	83	57	47	34	89	70	59	63	87	51	48	31	74	41	35	25	64
May ...	78	83	73	73	81	82	63	55	47	88	73	66	67	85	58	56	40	79	50	44	31	74
June ...	80	84	77	75	83	82	63	56	47	86	75	69	71	84	52	50	39	68	48	46	37	60
July ...	84	88	82	79	86	87	76	68	67	94	80	76	76	89	76	74	68	87	80	78	71	91
August ...	86	90	84	81	88	87	81	75	74	95	82	80	78	89	85	82	80	94	85	84	79	93
September ...	85	91	83	80	87	89	79	71	71	96	81	78	78	88	81	77	74	93	82	80	74	91
October ...	83	90	77	77	87	89	73	65	60	95	80	77	73	89	76	71	63	94	73	69	63	88
November ...	79	89	71	66	88	88	70	61	56	94	75	71	66	89	72	66	57	93	67	63	52	87
December ...	72	83	67	57	82	83	64	51	49	91	69	63	58	87	72	67	56	92	59	54	42	82
Year ...	80	87	75	71	85	86	68	60	51	92	75	69	68	88	67	63	52	86	61	56	47	79

	51. NAGPUR.				52. SEONI.				53. JUBBULPORE.				54. SAUGOR.				55. PACHMARHI.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	55	50	38	78	63	60	55	74	65	58	49	88	46	43	32	63	60	55	50	75
February ...	44	40	26	67	54	52	42	69	55	49	37	80	43	34	29	66	47	40	36	66
March ...	32	28	18	49	34	30	25	47	38	32	26	55	27	20	13	48	29	24	19	45
April ...	36	33	26	48	36	33	27	49	35	30	23	53	22	17	9	41	31	27	21	44
May ...	38	33	25	56	46	42	35	61	35	31	22	51	34	29	15	57	37	36	23	52
June ...	46	42	37	58	49	46	41	60	40	36	31	53	35	34	22	48	50	51	42	57
July ...	82	81	74	92	84	80	79	93	77	72	68	91	70	71	64	76	86	87	83	87
August ...	85	82	79	94	88	85	83	96	84	80	77	96	80	79	69	92	90	90	90	90
September ...	80	76	71	94	82	81	74	92	81	77	72	94	76	72	64	91	84	82	82	87
October ...	65	62	50	84	67	61	56	85	63	56	43	89	53	47	38	75	64	60	55	77
November ...	55	51	39	75	62	58	51	77	58	51	39	85	36	31	22	56	58	51	49	75
December ...	41	35	28	61	49	44	42	62	48	41	26	78	35	34	22	50	48	38	37	68
Year ...	55	51	43	71	60	56	51	72	57	51	43	76	46	43	33	64	57	53	49	69

	56. HOSHANGABAD.				57. KHANDWA.				58. CHANDA.				59. SIRONCHA.				60. CHIKALDA.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	57	55	47	68	53	45	38	76	60	57	41	83	60	59	35	87	...	60	53	...
February ...	51	45	35	74	50	42	32	75	44	39	26	66	46	42	26	70	...	58	48	...
March ...	30	26	21	43	31	20	17	55	36	33	23	51	40	41	22	58	...	47	42	...
April ...	31	26	19	47	34	26	20	57	39	37	28	52	40	40	22	57	...	29	24	...
May ...	38	36	27	52	33	34	21	43	43	41	30	57	48	47	30	68	...	25	20	...
June ...	45	43	34	58	54	53	38	70	46	43	40	55	...	45	35	...	...	45	40	...
July ...	82	82	74	91	82	79	72	94	83	82	77	90	...	79	73	...	...	90	87	...
August ...	87	85	81	94	85	83	78	95	87	89	81	92	...	84	80	...	...	96	91	...
September ...	83	79	77	94	80	77	69	94	83	81	78	91	...	78	74	...	...	91	90	...
October ...	67	66	52	82	64	59	45	89	77	72	67	91	74	74	63	85	...	72	71	...
November ...	56	50	45	73	48	40	31	73	69	66	52	88	69	71	53	83	...	63	62	...
December ...	46	42	33	63	44	35	24	74	61	58	37	89	61	62	41	80	...	49	48	...
Year ...	56	53	45	70	55	49	40	75	61	58	48	75	...	60	46	...	...	60	56	...

	61. BULDANA.				62. AKOLA.				63. AMRAOTI.				64. JACOBABAD.				65. HYDERABAD.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	47	45	36	61	48	43	31	69	48	43	32	69	48	42	35	68	57	48	49	74
February ...	36	36	24	49	35	31	17	58	39	34	23	60	52	49	38	68	60	52	55	74
March ...	25	23	17	34	24	19	12	41	33	26	19	53	39	35	28	54	59	52	48	78
April ...	29	28	20	38	24	21	13	39	33	30	21	49	42	38	31	58	53	47	39	72
May ...	38	40	23	50	28	27	15	41	33	30	20	50	41	39	30	54	52	43	35	79
June ...	58	58	43	74	48	44	32	67	45	39	33	62	36	35	21	52	55	47	40	77
July ...	82	81	74	91	78	74	69	91	79	75	71	91	51	47	39	67	62	55	50	80
August ...	86	86	80	93	82	77	75	95	85	83	77	95	74	71	68	82	77	72	69	90
September ...	83	83	75	92	78	74	67	94	78	75	67	93	61	55	47	80	62	53	49	85
October ...	67	67	57	78	68	62	49	92	67	61	51	88	54	46	44	73	51	40	31	82
November ...	55	51	42	73	57	51	35	84	56	48	41	78	52	39	41	76	55	46	37	82
December ...	42	37	30	59	45	37	23	75	38	31	22	61	49	40	35	73	54	46	34	83
Year ...	54	53	43	66	51	47	36	71	53	48	40	71	50	45	38	67	58	50	45	80

	66. KURRACHEE.				67. BHUJ.				68. RAJKOT.				69. DEESA.				70. SURAT.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	53	41	44	57	37	27	29	54	25	23	14	38	37	27	21	46	42	36	28	63
February ...	66	54	55	75	37	30	21	60	29	26	15	47	37	32	25	50	39	29	21	68
March ...	68	56	56	80	40	32	23	64	30	22	13	56	30	27	17	45	46	35	21	82
April ...	67	54	58	80	43	32	23	74	34	26	16	61	38	36	23	56	50	37	29	83
May ...	74	62	66	84	55	42	38	84	46	40	27	71	51	53	30	72	64	54	49	88
June ...	73	63	64	84	63	56	49	83	61	55	47	81	56	60	37	70	73	63	61	95
July ...	74	67	69	84	76	72	67	88	80	76	74	89	78	76	63	88	87	85	80	95
August ...	83	79	76	90	79	77	71	89	81	78	75	89	86	87	82	94	...	...	...	...
September ...	73	66	64	87	71	66	59	88	76	70	67	90	75	70	60	91	84	79	80	94
October ...	61	51	53	79	54	48	33	80	51	42	32	80	47	43	31	73	68	61	56	86
November ...	49	33	48	54	34	24	15	62	31	21	16	55	33	23	20	63	59	50	46	80
December ...	62	49	56	62	36	26	17	66	29	22	18	47	32	24	19	52	53	44	39	75
Year ...	67	56	59	76	52	44	37	74	48	42	34	67	50	46	36	67	...	...	...	...

TABLE X.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1878.

Month.	71. Malegaon.				72. Bombay.						73. Poona.				74. Sholapur.				75. Salara.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	39	40	29	48	68	74	62	61	73	71	55	58	44	61	47	42	30	70	...	50	42	...
February ...	41	42	37	45	68	79	60	61	71	74	39	40	31	44	29	22	16	48	...	58	48	...
March ...	38	39	33	43	75	86	69	64	81	82	39	38	29	40	31	15	10	39	...	43	32	...
April ...	30	26	21	43	74	84	68	64	78	80	44	39	35	45	27	23	15	42	...	39	30	...
May ...	44	39	30	63	73	80	68	64	78	79	55	52	39	59	31	26	16	51	...	43	34	...
June ...	56	50	40	77	80	85	77	75	82	82	69	66	59	75	..	36	28	...	...	46	41	...
July ...	76	71	70	88	91	94	90	89	91	91	82	83	79	83	65	63	5	76	...	62	55	...
August ...	79	75	71	91	92	95	91	89	93	92	86	86	84	87	72	69	62	85	...	85	81	...
September ...	77	72	65	93	91	94	90	86	92	91	79	81	75	86	74	70	64	89	...	70	65	...
October ...	58	49	39	86	82	91	77	75	85	84	70	72	61	78	67	62	56	84	...	60	52	...
November ...	48	41	30	74	77	86	74	69	78	81	59	63	47	66	58	51	42	80	...	53	43	...
December ..	37	30	21	59	68	74	61	62	76	71	49	50	38	54	48	41	31	71	...	60	45	...
Year ...	52	48	41	67	78	85	74	72	81	82	61	61	52	65	...	43	35	....	...	57	47	...

Month.	76. Ratnagiri.				77. Belgaum.				78. Karwar.				79. Mount Abu.				80. Neemuch.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	63	54	60	76	60	58	44	76	70	69	63	78	30	26	25	39	31	13	20	61
February ...	65	55	63	77	43	38	31	61	78	75	75	85	31	34	29	31	30	18	22	50
March ...	70	61	65	83	48	33	38	64	77	75	73	82	24	22	17	32	23	14	14	40
April ...	68	60	63	81	56	42	46	73	74	73	70	80	33	32	23	45	28	25	17	41
May ...	64	56	57	79	61	49	48	85	77	74	71	87	44	44	35	52	32	25	23	48
June ...	75	71	71	83	80	75	72	95	...	88	88	...	62	60	50	77	38	30	30	53
July ...	85	84	84	87	89	88	87	91	...	89	85	...	89	88	83	95	67	62	58	81
August ...	87	86	87	88	90	89	88	94	...	90	86	...	94	95	91	96	83	81	75	94
September ...	84	82	82	88	91	87	84	97	...	89	87	...	77	73	74	85	76	69	65	93
October .	75	68	73	85	78	73	67	94	...	85	83	...	40	33	36	52	46	37	31	71
November ...	72	61	70	85	71	70	60	87	83	81	73	96	36	27	29	53	34	25	23	55
December ...	60	42	61	76	59	58	48	77	73	68	59	92	39	29	32	56	32	25	18	53
Year ...	72	65	70	82	69	63	59	83	...	80	73	...	50	47	44	59	43	35	33	62

81. INDORE. 82. AJMERE. 83. BICKANEER. 84. VIZAGAPATAM.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	Hygrometer not read.				42	43	35	48	60	62	52	65	65	69	61	60	68	...
February ...	Ditto.				42	42	34	51	59	58	49	69	65	71	60	58	69	...
March ...	Incomplete.				41	40	29	53	Incomplete.				66	72	60	63	69	.
April ...	23	17	13	39	42	41	34	52	Ditto.				66	70	61	64	69	..
May ...	33	34	18	47	46	45	37	55	43	38	30	62	67	71	62	65	70	...
June ...	48	47	32	65	37	47	35	28	40	38	26	55	69	72	65	66	72	...
July ...	85	82	80	92	48	61	53	29	58	56	45	74	74	76	71	70	77	...
August ...	87	85	82	95	79	76	71	89	71	67	60	85	78	79	78	75	79	...
September ...	81	78	70	96	66	61	50	86	55	51	41	74	74	77	73	70	75	...
October ...	58	49	37	87	43	39	31	58	45	41	33	62	74	77	72	69	77	...
November ...	45	33	28	73	36	33	27	48	30	27	17	46	71	75	68	66	74	...
December ...	42	29	24	72	41	39	33	52	36	32	24	52	66	69	61	63	69	...
Year ...	...	...	...	...	47	47	39	54	...	...	...	...	70	73	66	66	72	...

85. SECUNDERABAD. 86. MASULIPATAM. 87. BELLARY. 88. BANGALORE.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	58	52	39	59	88	71	61	62	77	86	56	57	37	57	81	Not received.				
February ...	40	36	21	49	65	73	61	58	85	91	36	34	23	40	57	47	36	23	59	85
March ...	34	29	19	45	50	71	59	60	81	86	32	35	19	33	47	42	38	23	41	79
April ...	38	28	25	42	57	69	57	61	77	80	39	39	24	38	53	56	54	37	53	85
May ...	37	29	24	43	56	67	56	61	76	75	43	43	26	46	65	60	57	40	63	78
June ...	48	40	33	56	71	66	56	56	78	70	57	54	40	63	75	69	64	50	75	89
July ...	73	66	61	76	89	83	78	76	87	90	68	64	54	72	81	76	74	62	78	90
August ...	74	64	62	79	93	84	78	76	90	91	72	67	61	76	85	80	77	67	85	92
September ..	69	52	60	78	91	...	...	...	...	...	73	69	63	76	85	84	78	73	87	90
October ...	62	44	52	67	90	85	78	78	88	91	73	70	57	80	89	78	73	66	81	91
November...	52	33	44	56	85	80	73	73	85	90	70	63	50	79	88	71	64	56	71	88
December...	37	15	30	39	73	76	67	66	83	87	62	57	45	82	82	66	60	48	72	87
Year ...	52	41	39	57	76	...	...	...	...	...	57	54	42	62	74	...	...	...	...	...

TABLE X.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1878.

89. MADRAS.

Month.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	70	61	61	74	85
February ...	74	60	57	82	93
March ...	71	56	62	78	90
April ...	69	58	60	74	86
May ...	66	52	61	76	79
June ...	55	42	52	66	61
July ...	71	63	63	78	80
August ...	73	65	63	80	83
September ..	70	62	60	80	80
October ...	73	65	63	81	85
November ..	72	62	63	81	85
December ...	73	65	62	78	87
Year ...	70	59	61	77	83

90. SALEM.

Mean.	10 hours.	16 hours.	22 hours.	From Minima.
73	67	56	77	92
53	53	31	55	83
55	56	34	56	83
62	61	40	65	79
66	61	52	72	78
74	69	58	7	90
75	71	61	76	90
78	73	66	84	90
79	74	65	85	91
77	73	64	81	91
73	67	59	76	91
74	67	61	79	90
70	66	54	74	87

91. WELLINGTON.

Mean.	10 hours.	16 hours.	22 hours.	From Minima.
...	...	...	...	...
...	...	...	...	...
57	40	46	68	...
...	...	...	...	...
76	61	66	78	...
79	69	73	78	...
66	59	63	70	74

Not received from the Madras Meteorological Office.

92. COIMBATORE.

Mean.	10 hours.	16 hours.	22 hours.	From Minima.
64	62	42	69	87
48	54	25	53	76
48	46	24	55	80
55	57	32	64	76
57	55	44	61	68
65	60	55	72	69
63	61	58	68	62
71	67	63	74	80
67	65	60	74	72
67	61	56	74	78
66	60	52	75	75
60	61	44	64	74
61	59	46	67	75

93. TRICHINOPOLY.

Month.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	69	61	51	82	84
February ...	60	56	36	73	87
March ...	55	52	31	64	83
April ...	57	53	37	62	81
May ...	58	50	40	65	82
June ...	58	55	43	64	75
July ...	63	60	44	72	78
August ...	63	58	47	73	79
September	66	59	52	75	81
October ...	66	60	52	72	84
November	68	60	53	77	83
December	67	59	51	77	84
Year ...	63	57	45	71	82

94. NEGAPATAM.

Mean.	10 hours.	16 hours.	22 hours.	From Minima.
75	71	70	76	81
72	64	64	75	83
71	62	63	76	81
66	61	61	75	80
...	...	57	75	78
...	...	53	71	69
...	...	60	76	78
...	...	64	78	80
...	...	64	82	83
...	...	66	77	82
...	...	68	78	84
...	...	70	78	86
...	...	63	76	80

95. MADURA.

Mean.	10 hours.	16 hours.	22 hours.	From Minima.

Not received from the Madras Meteorological Office.

96. COCHIN.

Mean.	10 hours.	16 hours.	22 hours.	From Minima.
72	64	62	86	82
72	62	62	86	82
74	64	63	83	87
76	68	64	84	88
79	74	69	83	88
88	86	83	90	92
86	81	80	88	88
85	81	81	88	88
86	82	81	89	88
81	77	75	78	89
81	72	73	89	88
78	70	70	84	89
80	73	72	86	87

CEYLON.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
97. Colombo ...	73	72	67	69	86	80	81	83	88	82	80	70	78
98. Jaffna ...	81	5	73	74	83	88	81	85	89	84	80	81	81
99. Trincomalee...	...	...	...	...	...	...	...	...	...	...	...	...	...
100. Batticaloa ...	85	80	84	82	77	69	74	76	77	82	78	81	79
101. Hambantota ...	88	82	86	83	85	88	87	87	84	86	84	85	85
102. Galle ..	89	81	82	81	84	88	90	91	91	91	90	90	87
103. Kandy ...	80	64	63	72	76	78	77	78	81	79	76	77	75
104. Newera Eliya	92	68	82	86	87	90	86	87	88	86	82	88	85

	105. Akyab.				106. Thyetmio.				107. Tounghoo.				108. Bassein.				109. Diamond Island.			
Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	68	58	51	95	66	64	38	97	78	75	64	96	67	62	44	96	...	...	...	...
February ...	70	60	55	96	61	47	44	91	73	70	59	90	65	61	38	95	80	79	74	88
March ...	72	63	62	92	54	44	33	86	68	70	45	89	62	53	39	94	84	82	80	90
April ...	69	56	62	89	50	41	33	75	59	65	51	60	63	52	47	91	79	77	75	85
May ...	74	65	67	90	61	51	52	80	...	68	60	...	66	56	52	90	78	75	74	84
June ...	87	83	84	93	82	77	75	93	...	84	82	...	88	86	85	92	85	83	83	89
July ...	88	85	84	95	80	77	72	92	86	83	80	95	85	79	82	94	84	80	81	91
August ...	89	86	85	96	82	78	76	93	88	86	82	96	89	85	86	95	85	81	81	93
September ...	88	85	83	97	78	72	71	92	84	81	76	95	87	83	83	95	85	82	82	91
October ...	90	87	84	98	83	77	78	94	85	82	77	96	87	84	82	95	84	82	79	91
November ...	83	77	76	97	76	69	66	94	82	80	71	96	80	74	72	94	81	78	76	90
December ...	80	74	69	97	65	61	42	92	79	74	68	95	75	69	61	94	78	73	71	89
Year ...	80	73	72	95	70	63	57	90	...	76	68	...	76	70	64	94	...	...	...	...

TABLE X.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1878.

Month.	110. Rangoon.				111. Moulmein.				112. Mergui.				113. Port Blair.				114. Nancowry.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	69	67	46	93	68	62	47	94	73	63	65	91	83	77	72	99	81	78	78	87
February ...	65	63	38	93	66	63	42	92	76	67	66	94	80	74	68	99	74	70	71	82
March ...	66	65	41	93	64	56	45	92	77	71	67	94	80	74	67	100	73	68	69	83
April ...	63	53	47	89	64	60	48	85	77	70	68	94	80	73	69	99	76	72	70	85
May ...	69	60	56	90	67	67	53	87	81	76	74	94	85	78	78	99	81	79	77	86
June ...	90	87	87	95	...	83	82	...	87	81	84	96	91	87	85	100	82	80	79	88
July ...	87	85	80	95	85	84	78	94	82	70	80	97	90	86	84	99	83	80	79	90
August ...	91	90	87	96	...	88	83	...	90	83	89	98	89	85	84	99	83	81	79	89
September ...	90	88	87	96	83	82	79	87	91	86	89	98	91	86	87	99	83	82	79	89
October ...	87	86	79	96	80	81	79	81	87	81	81	99	91	86	86	100	82	80	78	89
November ...	80	75	70	95	69	66	68	73	81	75	76	93	89	84	83	100	85	82	82	91
December ...	71	66	57	90	61	62	54	68	76	68	68	91	88	82	82	100	80	76	76	88
Year ...	77	74	65	93	...	71	63	...	82	74	76	95	86	81	79	99	80	77	76	87

TABLE XI.—MEAN PROPORTION OF CLOUDED SKY IN 1878 (110 STATIONS).

1. LEH. 2. PESHAWAR. 3. MURREE. 4. RAWALPINDI. 5. SIALKOT. 6. LAHORE.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.
January ...	6·87	6·68	7·06	3·73	3·16	4·29	5·57	5·32	5·81	4·16	4·06	4·26	4·28	4·13	4·42	2·88	3·19	3·19	3·42	1·74
February ...	8·00	7·93	8·07	5·43	6·07	4·79	6·46	6·96	5·96	6·40	6·53	6·28	6·63	7·00	6·25	5·25	5·00	5·93	6·00	4·07
March ...	5·55	5·81	5·29	4·11	4·19	4·03	5·58	4·97	6·19	4·45	3·97	4·93	4·49	4·35	4·64	3·11	2·87	3·74	4·00	1·81
April ...	7·34	6·80	7·87	4·50	3·40	5·60	6·93	6·67	7·20	4·78	4·10	5·46	5·38	4·80	5·96	4·57	4·43	5·13	4·80	3·93
May ...	7·53	6·71	8·35	3·28	2·10	4·45	5·81	5·35	6·26	3·48	3·29	3·68	4·07	3·71	4·42	3·33	3·77	3·55	3·81	2·19
June ...	5·63	4·83	6·43	2·68	1·53	3·83	4·05	3·27	4·83	2·10	1·70	2·50	3·14	3·03	3·26	2·45	2·57	2·33	3·13	1·76
July ...	4·48	4·19	4·77	1·98	1·61	2·35	5·58	5·55	5·61	3·69	4·42	2·97	3·95	4·84	3·06	3·82	4·80	4·71	4·00	1·77
August ...	5·51	4·45	6·58	3·29	4·06	2·52	6·62	7·32	5·93	5·47	5·61	5·32	5·87	6·61	5·13	5·59	5·26	6·93	6·32	3·87
September ...	3·65	3·23	4·07	1·62	0·87	2·37	3·23	2·87	3·60	1·30	1·33	1·27	1·90	1·43	2·37	1·01	0·83	0·90	2·00	0·30
October ...	3·55	2·90	4·19	1·05	0·35	1·74	2·00	1·39	2·61	0·85	0·68	1·03	0·89	1·26	0·52	0·40	0·48	0·45	0·35	0·32
November ...	1·45	1·13	1·77	0·29	0·47	0·10	0·87	0·73	1·00	0·00	0·00	0·00	0·57	0·43	0·70	0·08	0·07	0·13	0·13	0·00
December ...	3·49	3·22	3·77	0·95	0·77	1·13	1·84	1·48	2·19	0·93	0·93	0·93	1·52	1·32	1·71	0·93	0·81	0·93	1·13	0·84
Year ...	5·25	4·82	5·68	2·74	2·38	3·10	4·54	4·32	4·77	3·13	3·05	3·22	3·56	3·58	3·54	2·78	2·84	3·16	3·26	1·88

7. LUDHIANA. 8. DELHI. 9. SIRSA. 10. D. I. KHAN. 11. MOOLTAN. 12. CHAKRATA.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	2·87	2·64	3·10	3·09	3·32	2·87	2·79	2·74	2·84	2·76	2·77	2·74	0·49	0·52	0·45	4·25	4·10	4·39
February ...	5·94	6·00	5·89	5·16	5·36	4·96	6·68	6·29	7·07	4·59	4·54	4·64	3·77	4·50	3·03	7·29	7·25	7·32
March ...	3·52	3·32	3·71	2·97	2·77	3·16	4·89	4·64	5·13	3·26	3·06	3·45	2·11	1·09	3·13	3·65	3·03	4·26
April ...	4·53	3·73	5·33	5·37	5·27	5·47	6·03	5·50	6·56	3·60	2·40	4·80	1·79	1·16	2·43	6·05	5·13	6·97
May ...	2·62	2·51	2·74	3·87	4·03	3·71	4·48	4·35	4·61	2·00	1·19	2·93	1·08	1·22	0·93	5·68	5·23	6·13
June ...	1·93	1·73	2·13	3·24	2·60	3·87	4·21	3·40	5·03	1·29	0·76	1·83	0·95	1·20	0·70	4·27	3·93	4·60
July ...	3·95	4·35	3·55	5·01	4·84	5·19	5·24	5·13	5·35	2·46	1·97	2·94	2·17	2·71	1·64	8·78	8·68	8·87
August ...	6·50	7·00	6·00	6·84	7·13	6·55	7·00	7·00	7·00	3·73	3·97	3·48	4·30	5·23	3·48	9·36	9·32	9·39
September ...	0·98	1·10	0·86	3·17	3·33	3·00	2·14	2·10	2·17	0·66	0·43	0·90	0·58	0·90	0·27	6·05	5·50	6·60
October ...	0·23	0·23	0·23	0·16	0·22	0·10	0·30	0·26	0·35	0·24	0·19	0·29	0·16	0·32	0·00	0·78	0·65	0·90
November ...	0·15	0·10	0·20	0·32	0·27	0·36	0·29	0·20	0·37	0·20	0·20	0·20	0·05	0·10	0·00	0·33	0·27	0·40
December ...	1·21	1·35	1·07	0·37	0·16	0·58	1·18	1·03	1·32	0·63	0·68	0·58	0·11	0·22	0·00	1·67	1·39	1·94
Year ...	2·87	2·84	2·90	3·30	3·28	3·32	3·77	3·55	3·98	2·12	1·85	2·40	1·47	1·60	1·34	4·85	4·54	5·15

Month.	13. Dehra.			14. Roorkee.			15. Ranikhet.			16. Meerut.			17. Bareilly.			18. Agra.		
	Mean.	9½ hours.	15½ hours.	Mean.	10 hour	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	4·28	3·74	4·81	2·36	2·52	2·19	3·47	2·87	4·06	3·16	3·13	3·19	3·18	3·52	2·84	1·96	2·10	1·81
February ...	5·84	5·39	6·29	4·04	4·21	3·86	5·68	4·71	6·64	4·74	4·79	4·68	4·36	4·00	4·71	3·88	3·89	3·86
March ...	2·68	2·29	3·06	1·60	1·97	1·23	2·97	2·45	3·48	1·84	1·45	2·23	2·20	2·00	2·39	1·49	1·00	1·97
April ...	4·58	4·23	4·93	3·55	3·27	3·83	5·80	4·47	7·13	3·77	3·63	3·90	4·20	3·97	4·43	2·92	2·80	3·03
May ...	5·05	4·55	5·55	3·65	4·00	3·29	5·81	4·87	6·74	2·79	3·19	2·39	3·95	4·06	3·84	2·58	2·26	2·90
June ...	1·43	1·13	1·73	1·47	1·70	1·23	2·82	2·50	3·13	1·95	1·87	2·03	2·05	1·93	2·17	2·03	1·53	2·53
July ...	6·45	6·32	6·58	5·10	5·61	4·58	7·53	7·71	7·35	5·17	5·81	4·52	4·79	5·48	4·10	5·42	5·61	5·23
August ...	8·15	8·23	8·06	7·26	8·00	6·52	9·11	8·90	9·32	6·78	7·23	6·32	7·00	7·32	6·68	7·16	7·55	6·77
September ...	4·25	4·23	4·27	3·88	3·93	3·83	6·14	6·57	5·70	3·09	3·40	2·77	5·15	5·97	4·33	4·20	4·53	3·87
October ...	0·49	0·39	0·58	0·21	0·16	0·26	0·74	0·81	0·68	0·10	0·00	0·19	0·34	0·39	0·29	0·20	0·23	0·16
November ...	0·12	0·00	0·23	0·35	0·20	0·50	0·91	0·53	1·30	0·55	0·27	0·83	0·95	0·80	1·10	0·57	0·73	0·40
December ...	0·71	0·68	0·74	0·44	0·68	0·19	0·86	0·58	1·13	0·36	0·32	0·39	0·62	0·55	0·68	0·32	0·32	0·32
Year ...	3·67	3·43	3·90	2·83	3·02	2·63	4·32	3·91	4·72	2·86	2·92	2·79	3·23	3·33	3·13	2·73	2·71	2·74

Month.	19. Lucknow.			20. Gorakhpur.			21. Jhansi.			22. Allahabad.					23. Benares.			24. Sutna.	
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	16' hours.	Mean.	10 hours.	16 hours.
January ...	3·55	3·77	3·32	2·92	3·32	2·52	0·84	0·87	0·81	2·88	2·48	3·35	3·94	1·74	4·16	3·97	4·35	3·66	3·58	3·74
February ...	4·06	3·79	4·32	2·25	2·29	2·21	1·04	0·82	1·25	1·92	1·14	2·14	2·89	1·50	2·95	2·50	3·39	3·07	2·21	3·93
March ...	2·79	2·77	2·81	1·52	1·48	1·55	0·20	0·00	0·39	1·31	0·87	1·74	1·74	0·90	2·00	1·87	2·13	2·57	2·03	3·10
April ...	3·80	2·83	4·77	2·24	2·07	2·40	0·79	0·77	0·80	2·66	1·97	2·60	4·23	1·83	3·46	3·03	3·90	4·00	2·80	5·20
May ...	2·91	2·68	3·13	2·72	2·42	3·03	1·19	0·77	1·61	2·12	2·58	1·81	2·10	2·00	1·92	1·81	2·03	3·42	1·61	5·23
June ...	2·03	1·93	2·13	2·05	1·73	2·37	1·19	0·47	1·90	2·77	3·50	2·83	3·03	1·73	3·08	3·03	3·13	4·85	4·07	5·63
July ...	6·33	6·23	6·42	5·02	5·35	4·68	2·71	2·71	2·71	6·70	5·35	6·87	8·06	6·52	7·30	6·61	8·00	6·81	6·26	7·35
August ...	7·84	8·42	7·26	5·11	5·48	4·74	3·84	3·68	4·00	6·36	4·65	7·97	7·52	5·29	7·68	8·03	7·32	7·50	7·61	7·39
September ...	6·40	6·77	6·03	4·50	5·20	3·80	2·10	1·87	2·33	5·74	4·93	6·70	6·97	4·37	6·65	7·17	6·13	6·32	5·97	6·67
October ...	0·68	0·87	0·48	1·00	0·71	1·29	0·00	0·00	0·00	0·91	0·45	1·52	1·65	0·03	2·03	1·90	2·16	2·31	1·81	2·81
November ...	1·25	1·07	1·43	1·27	1·13	1·40	0·40	0·32	0·47	1·54	1·57	1·40	2·26	0·93	2·40	2·20	2·60	2·17	2·07	2·27
December ...	0·48	0·42	0·55	0·74	0·58	0·90	0·21	0·19	0·35	0·42	0·06	0·74	0·48	0·42	1·36	1·52	1·19	0·86	0·65	1·06
Year ...	3·51	3·46	3·55	2·61	2·65	2·57	1·21	1·04	1·38	2·94	2·46	3·31	3·74	2·27	3·75	3·64	3·86	3·96	3·39	4·53

Month.	25. Nowgong.			26. Sibsagar.			27. Goalpara.			28. Silchar.			29. Darjeeling.			30. Purneah.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	3·77	4·10	3·44	5·48	5·77	5·19	1·63	1·61	1·65	3·08	3·06	3·10	6·70	5·71	7·68	1·74	1·71	1·77
February ...	3·80	3·89	3·71	8·29	8·14	8·43	2·86	2·61	3·11	4·54	4·75	4·32	6·47	5·86	7·07	1·48	1·50	1·46
March ...	2·60	2·13	3·06	6·73	6·65	6·81	2·23	2·00	2·45	3·37	3·06	3·68	5·87	4·90	6·84	0·99	1·17	0·81
April ...	4·25	2·92	5·57	7·92	7·80	8·03	3·97	4·93	3·00	6·13	6·23	6·03	6·67	6·13	7·20	2·30	2·57	2·03
May ...	4·30	3·52	5·08	8·79	9·10	8·48	4·61	5·77	3·45	6·97	7·13	6·81	8·10	8·68	7·52	3·69	3·93	3·45
June ...	3·83	2·43	5·23	9·52	9·67	9·37	8·12	8·80	7·43	8·45	9·19	7·80	8·82	9·07	8·57	4·73	4·80	3·93
July ...	7·58	7·13	8·03	9·66	10·00	9·32	8·05	8·65	7·45	8·95	9·13	8·77	9·57	9·45	9·68	5·79	6·87	4·70
August ...	8·06	7·93	8·19	9·05	9·16	8·94	7·20	7·71	6·68	8·20	8·16	8·23	9·07	9·13	9·00	6·76	7·45	6·06
September ...	5·99	5·57	6·40	9·27	9·20	9·33	6·49	6·40	6·57	8·14	8·30	7·97	8·70	8·17	9·23	5·85	5·86	5·83
October ...	1·92	1·35	2·48	7·74	8·13	7·35	3·06	3·39	2·73	6·13	6·58	5·68	4·73	3·23	6·23	2·00	2·16	1·84
November ...	1·50	1·40	1·60	6·00	6·27	5·73	3·05	3·40	2·70	4·65	5·10	4·20	5·19	3·70	6·67	1·75	1·80	1·70
December ...	0·81	0·71	0·90	4·48	4·48	4·48	Incomplete.			3·78	4·10	3·45	3·10	2·07	4·13	1·30	1·42	1·17
Year ...	4·03	3·59	4·47	7·74	7·86	7·62	...	...		6·03	6·23	5·84	6·92	6·34	7·49	3·17	3·44	2·90

Month.	31. Durbhanga.			32. Patna.			33. Gya.			34. Hazaribagh.		35. Berhampore.			36. Burdwan.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·87	1·58	2·16	3·86	3·65	4·06	3·84	3·45	4·23	4·03	3·61	4·45	2·67	2·42	2·90	2·92	2·94	2·90
February ...	1·80	1·91	1·89	3·66	3·18	4·14	2·43	1·82	3·04	2·00	1·46	2·54	1·41	1·46	1·36	1·29	1·32	1·25
March ...	1·34	1·00	1·68	2·03	1·74	2·32	1·52	1·65	1·39	1·59	1·23	1·94	1·66	1·84	1·48	1·63	1·68	1·58
April ...	2·17	1·67	2·67	3·69	3·10	4·27	2·90	2·30	3·50	4·10	2·83	5·37	3·04	2·50	3·57	3·42	2·90	3·93
May ...	3·71	3·61	3·81	4·82	4·42	5·22	3·95	3·74	4·16	3·60	2·71	4·48	5·60	5·23	5·97	4·05	3·29	4·81
June ...	3·95	4·27	3·63	4·08	3·93	4·23	3·15	2·47	3·83	5·29	3·87	6·70	7·20	6·97	7·43	5·58	5·53	5·63
July ...	7·23	7·97	6·48	8·58	8·55	8·61	9·11	8·80	9·42	9·08	8·68	9·48	8·39	8·35	8·42	8·54	7·92	9·16
August ...	7·15	8·19	6·10	7·45	7·74	7·16	7·99	7·65	8·32	9·02	9·13	8·90	8·04	8·26	7·81	8·73	8·39	9·06
September ...	6·65	7·20	6·10	7·37	7·43	7·30	7·67	6·97	8·37	8·19	7·80	8·57	7·83	8·33	7·33	8·10	8·13	8·07
October ...	2·37	2·84	1·90	3·05	2·97	3·13	2·73	2·74	2·71	3·34	3·20	3·39	4·36	4·19	4·52	4·16	4·00	4·32
November ...	2·00	1·93	2·07	2·47	2·17	2·77	2·00	1·73	2·27	3·27	3·03	3·50	3·45	3·47	3·43	3·73	4·06	3·40
December ...	1·79	1·74	1·84	2·02	1·90	2·13	2·53	2·16	2·90	2·84	2·84	2·84	2·86	2·65	3·00	3·08	2·97	3·19
Year ...	3·50	3·64	3·36	4·42	4·23	4·61	4·15	3·79	4·51	4·70	4·21	5·18	4·71	4·64	4·77	4·60	4·43	4·77

37. JESSORE. 38. DACCA. 39. CHITTAGONG. 40. DEMAGREE. 41. CALCUTTA (ALIPORE.)

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.
January ...	1·84	1·94	1·74	2·56	2·06	3·06	1·86	1·90	1·81	0·23	0·26	0·19	2·08	2·90	2·56	2·68	0·19
February ...	1·38	1·21	1·54	1·57	1·53	1·61	2·57	3·18	1·96	0·21	0·29	0·14	1·60	1·90	2·07	1·30	1·14
March ...	3·33	3·63	3·02	3·44	3·55	3·32	3·29	3·19	3·39	0·46	0·26	0·65	2·42	2·85	2·61	1·65	2·55
April ...	4·10	3·63	4·57	4·67	4·33	5·00	5·14	5·83	4·45	0·83	0·33	1·33	3·27	3·90	2·90	3·13	3·13
May ...	5·50	5·23	5·77	6·13	5·94	6·32	6·86	7·17	6·55	0·90	0·90	0·90	4·59	4·37	3·90	4·84	5·24
June ...	7·14	7·67	6·60	7·44	7·57	7·30	7·85	7·87	7·83	1·84	1·40	2·27	5·30	6·28	6·23	4·85	3·82
July ...	8·94	8·84	9·03	7·86	8·32	7·39	8·26	8·48	8·03	2·36	1·03	3·68	7·05	7·47	7·90	8·10	4·71
August ...	9·20	9·29	9·10	7·36	7·45	7·26	8·39	8·42	8·35	2·49	1·16	3·81	7·58	8·23	8·39	8·52	5·16
September ...	8·37	8·37	8·37	6·95	7·17	6·73	7·55	8·17	6·93	1·44	0·80	2·07	7·12	7·40	7·93	8·47	4·68
October ...	5·66	5·64	5·68	4·42	4·39	4·45	6·10	6·37	5·83	1·31	0·84	1·77	4·33	3·81	5·48	5·26	2·77
November ...	3·95	4·20	3·70	3·19	3·37	3·00	4·69	4·97	4·40	1·10	0·60	1·60	3·32	3·73	3·72	3·80	2·01
December ...	2·83	2·94	2·71	2·66	2·13	3·19	3·99	3·57	4·40	0·81	0·84	0·77	3·36	3·26	3·81	3·23	3·12
Year ...	5·19	5·22	5·15	4·85	4·82	4·89	5·55	5·76	5·33	1·17	0·73	1·60	4·33	4·68	4·79	4·65	3·21

42. SAUGOR ISLAND. 43. CUTTACK. 44. FALSE POINT. 45. SAMBALPUR. 46. RAIPUR.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	2·71	2·52	3·90	3·06	1·35	3·81	3·94	3·68	4·10	5·52	2·68	3·55	3·55	3·55	2·73	2·65	2·81
February ...	2·54	2·93	2·61	2·54	2·07	1·96	1·64	2·28	2·39	3·04	1·74	2·11	2·43	1·79	1·64	1·54	1·75
March ...	3·33	2·52	4·35	3·55	2·90	3·16	2·58	3·74	3·50	3·65	3·35	2·36	2·52	2·19	1·39	0·87	1·90
April ...	3·88	3·67	4·53	3·73	3·60	3·65	2·67	4·63	3·54	3·93	3·14	4·30	4·20	4·40	2·80	2·03	3·57
May ...	5·32	4·77	5·58	5·68	5·26	4·84	2·94	6·74	5·75	5·94	5·55	3·82	3·35	4·29	3·54	2·10	4·97
June ...	6·36	6·13	7·10	7·07	5·13	4·67	4·33	5·00	6·49	6·70	6·27	5·39	4·90	5·87	5·66	4·57	6·74
July ...	7·36	7·35	8·06	8·32	5·71	5·73	5·45	6·00	7·49	7·87	7·10	7·98	7·74	8·23	8·16	7·94	8·39
August ...	7·34	6·71	8·61	8·42	5·61	6·07	5·74	6·39	8·41	8·68	8·13	8·16	7·87	8·45	8·08	7·77	8·39
September ...	6·89	5·97	8·10	7·97	5·50	5·30	5·13	5·47	7·75	7·93	7·57	7·73	7·50	7·96	6·45	5·80	7·10
October ...	4·82	3·26	5·97	6·10	3·93	3·28	2·52	4·03	5·89	5·90	5·87	4·34	4·16	4·52	3·39	2·90	3·87
November ...	3·76	4·03	3·97	4·43	2·60	3·02	3·20	2·83	4·98	5·03	4·53	4·64	5·17	4·10	2·89	2·87	2·90
December ...	3·66	3·61	3·65	4·03	3·35	3·25	3·07	3·42	4·07	4·10	4·03	3·53	3·84	3·23	0·81	0·90	0·71
Year ...	4·83	4·46	5·54	5·41	3·92	4·06	3·60	4·52	5·35	5·70	5·00	4·83	4·77	4·88	3·96	3·49	4·43

	47. NAGPUR.			48. SEONI.			49. JUBBULPORE.			50. SAUGOR.			51. PACHMARHI.			52. HOSHANGABAD.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	3·60	2·55	4·65	2·52	2·39	2·65	2·27	2·40	2·14	1·53	1·48	1·58	4·49	4·19	4·78	2·15	2·00	2·29
February ...	2·19	1·57	2·82	2·57	2·43	2·71	2·43	2·07	2·79	1·21	1·18	1·25	2·34	1·86	2·82	1·32	1·14	1·50
March ...	2·29	0·87	3·71	2·75	2·45	3·06	0·99	0·68	1·29	0·83	0·84	0·81	1·98	1·19	2·77	0·95	0·48	1·42
April ...	3·95	1·57	6·33	2·80	2·53	3·07	2·90	2·17	3·63	1·23	1·20	1·27	3·44	2·50	4·37	2·10	1·40	2·80
May ...	4·02	1·32	6·71	2·81	2·39	3·23	3·60	2·52	4·68	2·08	1·68	2·48	2·95	2·10	3·81	2·50	0·58	4·42
June ...	6·97	5·67	8·27	3·00	2·40	3·60	5·44	4·20	6·67	1·82	1·40	2·23	5·92	5·00	6·83	4·77	3·47	6·07
July ...	9·19	9·42	8·97	4·06	3·77	4·35	8·55	7·84	9·26	4·57	4·03	5·10	9·30	9·16	9·45	8·20	7·85	8·55
August ...	9·52	9·71	9·32	4·08	3·52	4·65	9·11	9·00	9·23	5·47	5·06	5·87	9·44	9·26	9·61	7·34	7·52	7·16
September ...	8·02	7·97	8·07	3·74	3·27	4·20	7·20	7·33	7·07	4·27	3·97	4·57	7·50	7·03	7·97	6·35	6·30	6·40
October ...	5·29	4·61	5·97	2·52	2·26	2·77	3·77	3·03	4·52	0·85	0·58	1·13	3·58	3·35	3·81	1·92	1·48	2·35
November ...	3·30	3·07	3·53	2·37	2·33	2·40	2·70	2·47	2·93	1·27	1·10	1·43	2·38	2·30	2·47	1·15	0·93	1·37
December ...	0·71	0·61	0·81	2·08	2·00	2·16	1·21	0·87	1·55	0·32	0·26	0·39	0·79	0·71	0·87	0·82	0·71	0·94
Year ...	4·92	4·08	5·76	2·94	2·64	3·24	4·18	3·71	4·65	2·12	1·90	2·34	4·51	4·05	4·96	3·30	2·82	3·77

	53. KHANDWA.			54. CHANDA.			55. SIRONCHA.			56. CHIKALDA.			57. BULDANA.			58. AKOLA.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	2·36	2·32	2·39	3·50	3·48	3·52	2·54	2·48	2·61	2·54	1·90	3·19	3·87	3·48	4·26	1·69	1·23	2·16
February ...	0·77	0·53	1·00	1·27	1·11	1·43	0·34	0·32	0·36	1·18	0·68	1·68	1·80	0·96	2·64	0·61	0·07	1·14
March ...	1·44	0·81	2·06	1·84	0·78	2·90	1·66	1·19	2·13	1·42	0·35	2·48	1·96	0·81	3·10	0·56	0·16	0·97
April ...	2·33	1·90	2·76	2·99	1·77	4·20	2·80	2·23	3·37	2·58	1·10	4·07	3·27	2·07	4·47	1·35	0·67	2·03
May ...	3·58	1·45	5·71	3·13	1·45	4·81	3·32	2·32	4·32	2·02	0·71	3·32	2·37	0·90	3·84	1·28	0·42	2·13
June ...	5·39	3·80	6·97	6·23	4·93	7·53	5·02	4·23	5·80	5·44	4·60	6·27	5·67	4·93	6·40	4·79	3·90	5·67
July ...	7·40	6·94	7·87	8·21	8·52	7·90	7·17	8·10	6·23	8·99	9·00	8·97	8·54	8·68	8·39	9·18	9·06	9·29
August ...	7·39	7·45	7·32	8·45	8·97	7·93	7·39	8·23	6·55	9·11	9·55	8·67	8·72	8·90	8·55	8·61	8·68	8·55
September ...	6·32	6·47	6·17	6·90	6·47	7·33	5·60	5·87	5·33	7·55	8·07	7·03	7·47	7·40	7·53	7·09	6·77	0·40
October ...	2·45	2·06	2·84	4·71	4·45	4·97	4·71	5·16	4·26	3·84	3·10	4·58	5·18	5·13	5·23	3·99	3·45	4·52
November ...	1·35	0·93	1·77	3·42	3·33	3·50	3·60	3·77	3·43	2·13	1·67	2·60	3·43	3·13	3·73	0·98	0 67	1·30
December ...	0·44	0·32	0·55	1·55	1·52	1·58	1·86	1·71	2·00	0·26	0·32	0·20	1·64	1·68	1·61	0·50	0·45	0·55
Year ...	3·43	2·91	3·95	4·35	3·90	4·80	3·83	3·80	3·87	3·92	3·42	4·42	4·49	4·01	4·98	3·39	2·96	3·81

	59. AMRAOTI.			60. JACOBABAD.			61. HYDERABAD			62. KURRACHEE.			63. BHUJ.			64. RAJKOT.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	2·60	2·52	2·68	2·16	1·74	2·58	1·71	1·45	1·97	1·99	1·65	2·32	0·62	0·71	0·52	1·88	1·65	2·10
February ...	1·29	0·86	1·71	5·43	5·14	5·71	4·72	4·57	4·86	5·38	5·37	5·39	1·80	2·22	1·39	2·09	2·07	2·11
March ...	1·58	0·65	2·50	4·52	4·48	4·55	2·71	2·87	2·55	3·02	3·29	2·74	0·49	0·45	0·52	1·49	1·45	1·52
April ...	2·82	1·87	3·77	3·60	3·23	3·97	2·32	2·17	2·47	2·40	2·20	2·60	1·25	1·23	1·27	2·35	2·00	2·70
May ...	3·06	1·06	5·06	1·92	1·55	2·29	0·79	0·16	1·42	2·94	2·58	3·29	0·53	0·58	0·48	1·66	0·90	2·42
June ...	5·85	4·80	6·90	1·34	0·90	1·77	2·35	2·37	2·33	4·15	3·83	4·47	2·50	2·70	2·30	5·07	4·37	5·77
July ...	9·02	9·03	9·00	3·25	2·97	3·52	3·28	3·61	2·94	7·57	7·87	7·26	6·21	5·81	6·61	8·25	7·52	8·97
August ...	8·39	8·55	8·23	6·48	6·35	6·61	5·02	5·16	4·87	8·03	8·19	7·87	5·96	6·10	5·81	8·28	8·23	8·32
September ...	7·20	7·07	7·33	1·70	1·50	1·90	2·40	2·38	2·41	4·26	4·47	4·04	3·22	2·70	3·73	6·33	5·86	6·80
October ...	4·68	4·42	4·94	0·39	0·45	0·32	0·15	0·19	0·10	1·21	1·42	1·00	0·96	0·39	1·52	3·60	3·13	4·06
November ...	2·77	2·33	3·20	0·15	0·17	0·13	0·18	0·17	0·20	0·65	0·67	0·63	0·22	0·17	0·27	1·33	1·10	1·57
December ...	1·32	1·16	1·48	0·55	0·35	0·74	0·28	0·29	0·26	0·59	0·63	0·56	0·12	0·13	0·10	0·50	0·32	0·68
Year ...	4·21	3·69	4·73	2·62	2·40	2·84	2·16	2·12	2·20	3·51	3·51	3·51	1·99	1·93	2·04	3·57	3·22	3·92

	65. DEESA.			66. SURAT.			67. MALEGAON.			68. BOMBAY.					69. POONA.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	5 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	16 hours.
January ...	1·32	1·06	1·58	1·47	1·61	1·32	2·79	2·71	2·87	2·28	2·58	3·39	2·23	0·90	4·63	4·89	4·37
February ...	3·47	3·50	3·43	0·56	0·54	0·57	0·97	0·50	1·43	0·21	0·25	0·21	0·36	0·00	0·72	0·39	1·04
March ...	1·57	1·58	1·55	0·94	0·94	0·94	1·36	0·87	1·84	0·67	1·23	0·65	0·35	0·45	2·50	1·06	3·94
April ...	1·98	1·46	2·50	1·19	1·40	0·97	1·95	1·17	2·73	1·26	2·37	1·10	0·87	0·70	3·05	1·53	4·57
May ...	0·77	0·90	0·64	1·54	2·42	0·65	1·47	0·71	2·23	2·25	3·81	1·74	1·16	2·29	2·39	2·03	2·74
June ...	3·15	3·36	2·93	4·22	5·17	3·27	3·10	2·73	3·47	5·85	6·27	5·90	5·53	5·70	7·57	7·30	7·83
July ...	7·44	7·55	7·32	8·21	8·77	7·65	6·68	6·55	6·81	7·66	7·81	7·52	7·52	7·77	9·60	9·52	9·68
August ...	8·60	8·94	8·26	8·96	9·10	8·81	6·42	6·55	6·29	7·44	7·71	7·42	7·61	7·03	9·36	9·48	9·23
September ...	4·23	3·90	4·56	7·33	7·73	6·93	5·43	5·63	5·23	6·59	7·03	6·67	6·83	5·83	8·70	8·30	9·10
October ...	1·45	1·19	1·71	3·03	3·45	2 61	2·55	2·10	3·00	4·58	4·58	4·42	5·06	4·26	6·31	5 64	6·90
November ...	0·47	0·43	0 50	1·22	1·07	1·37	1·82	1·47	2·17	1·81	2·50	1·57	1·83	1·33	3·70	2·77	4·63
December ...	0·10	0·13	0·06	0·37	0·39	0·35	0·90	0·74	1·06	0·57	0·84	0·74	0·65	0·06	0·84	0·41	1·27
Year ...	2·88	2·83	2·92	3·25	3·55	2·95	2·95	2·64	3·26	3·43	3·92	3·44	3·33	3·03	4·95	4·44	5·45

	70. SHOLAPUR.			71. SALARA.			72. RATNAGIRI.			73. BELGAUM.			74. GOA.			
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	9 hours.	12 hours.	15 hours.	21 hours.
January ...	4·16	3·74	4·58	1·21	1·16	1·26	2·00	1·97	2·03	2·45	2·45	2·45	3·20	4·50	3·90	3·60	0·40
February ...	1·22	0·61	1·82	5·79	5·75	5·82	0·08	0·11	0·04	0·77	0·64	0·89	0·64	2·50	2·10	1·80	0·00
March ...	2·99	1·62	4·35	1·84	1·93	1·74	0·41	0·52	0·29	1·42	0·55	2·29	4·30	3·40	2·40	2·30	1·10
April ...	4·73	2·38	7·13	2·88	2·87	2·90	0·97	0·93	1·00	2·88	1·53	4·23	4·40	5·50	3·80	4·10	4·10
May ...	4·91	3·52	6·29	1·06	0·00	2·13	0·55	0·65	0·45	2·66	2·06	3·26	4·50	5·30	4·10	4·20	4·10
June ...	6·44	7·17	5·70	2·92	1·83	4·00	5·25	5·03	5·47	7·19	7·20	7·17	8·30	8·10	8·30	8·10	8·80
July ...	9·46	9·39	9·52	4·06	3·68	4·45	7·62	7·65	7·58	8·93	8·97	8·90	7·10	9·10	8·60	8·30	9·00
August ...	9·42	9·35	9·48	5·76	5·71	5·81	7·81	7·35	8·26	8·81	8·77	8·84	8·50	8·10	8·20	9·40	8·30
September ...	9·30	9·23	9·37	1·92	1·73	2·10	8·27	8·30	8·23	8·37	8·20	8·53	7·00	8·40	7·10	6·60	6·10
October ...	8·00	7·42	8·58	0·32	0·23	0·42	4·58	3·48	5·68	6·41	6·01	6·81	3·90	5·40	3·70	3·60	2·80
November ...	5·18	4·43	5·93	0·45	0·50	0·40	1·45	1·47	1·43	4·60	4·30	4·90	1·30	1·40	1·70	1·40	0·70
December ...	2·74	2·61	2·87	0·37	0·39	0·35	0·29	0·35	0·23	2·07	1·97	2·16	5·70	6·40	6·60	6·00	3·80
Year ...	5·71	5·12	6·30	2·38	2·15	2·62	3·27	3·15	3·39	4·71	4·39	5·04	4·57	5·68	5·09	4·95	4·10

	75. KARWAR.			76. MOUNT ABU.			77. NEEMUCH.			78. INDORE.			79. AJMERE.			80. BIKANEER.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	2·13	2·23	2·03	1·86	1·65	2·06	1·98	1·77	2·19	3·11	3·16	3·06	2·40	2·48	2·32	2·31	2·87	1·74
February ...	0·46	0·54	0·39	4·50	4·46	4·54	3·77	3·75	3·79	1·47	0·94	2·00	5·24	4·68	5·79	5·74	5·18	6·29
March ...	0·84	0·58	1·10	2·31	2·13	2·48	1·90	1·06	2·74	1·73	1·84	1·61	3·47	2·87	4·06	Incomplete.		
April ...	1·63	1·33	1·93	4·33	3·73	4·93	2·77	2·57	2·97	2·30	1·77	2·83	3·45	3·00	3·90	Ditto.		
May ...	2·21	2·23	2·20	2·26	1·84	2·68	2·96	1·97	3·94	2·55	1·71	3·39	2·68	1·94	3·42	4·23	3·10	5·35
June ...	7·43	7·43	7·43	5·45	4·70	6·20	3·99	2·30	5·67	4·17	2·97	5·37	3·45	2·70	4·20	4·22	3·00	5·43
July ...	7·40	7·42	7·39	8·94	8·74	9·13	7·55	6·94	8·16	8·36	8·19	8·52	5·53	5·29	5·77	5·57	4·81	6·32
August ...	8·02	8·03	8·00	9·60	9·84	9·35	8·63	8·48	8·77	9·02	9·39	8·65	7·36	7·16	7·55	7·84	7·61	8·07
September ...	7·23	6·90	7·57	6·88	6·13	7·63	5·59	5·47	5·70	6·99	6·87	7·10	3·13	2·93	3·33	3·79	2·87	4·70
October ...	5·26	4·45	6·06	2·78	2·32	3·23	1·32	1·16	1·48	2·95	2·19	3·71	0·54	0·35	0·74	0·70	0·39	1·00
November ...	2·98	2·50	3·47	0·82	0·47	1·17	0·80	0·73	0·87	1·45	0·97	1·93	0·55	0·40	0·70	0·73	0·63	0·83
December ...	0·85	0·81	0·90	0·23	0·00	0·45	0·24	0·13	0·35	0·57	0·52	0·61	0·26	0·06	0·45	0·95	0·87	1·03
Year ...	3·87	3·70	4·04	4·16	3·83	4·49	3·46	3·03	3·89	3·72	3·38	4·06	3·17	2·82	3·52	...	...	...

81. VIZAGAPATAM. 82. SECUNDERABAD. 83. MASULIPATAM. 84. BELLARY. 85. BANGALORE. 86. MADRAS.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.
January ...	2·23	1·23	2·81	2·45	2·42	3·14	3·36	2·92	3·22	3·37	3·07	3·35	3·56	3·14	?	?	?	4·96	5·26	4·65
February ...	0·85	0·68	1·29	0·18	1·25	1·79	2·39	1·20	3·11	3·61	2·61	0·70	0·61	0·79	1·42	1·64	1·20	2·74	3·36	2·11
March ...	1·72	1·32	1·84	1·90	1·81	1·00	1·16	0·85	3·34	3·90	2·78	1·82	1·66	1·97	2·05	1·97	2·13	2·95	3·58	2·32
April ...	2·03	1·37	1·63	2·62	2·48	1·71	2·00	1·42	3·54	3·80	3·27	3·53	2·57	4·48	3·80	3·87	3·72	3·56	4·40	2·73
May ...	3·99	3·58	3·11	5·52	3·76	1·34	1·65	1·03	4·76	4·97	4·55	5·18	4·89	5·47	4·46	4·11	4·81	4·87	4·61	5·13
June ...	3·46	2·72	3·85	3·60	3·68	3·64	4·23	3·05	5·83	5·53	6·14	7·68	7·50	7·85	5·90	6·00	5·80	6·29	5·77	6·80
July ...	3·04	2·39	3·97	2·68	3·10	6·82	7·13	6·52	7·41	7·77	7·05	8·01	7·55	8·47	6·25	6·58	5·92	7·24	7·16	7·32
August ...	7·26	7·77	7·48	7·48	6·32	6·30	7·03	5·56	6·90	7·20	6·60	7·20	7·13	7·27	6·54	6·90	6·19	7·26	7·39	7·13
September ...	5·37	4·23	6·07	5·87	5·30	5·12	5·53	4·70	...	...	...	7·23	7·43	7·02	6·74	7·03	6·45	7·20	7·03	7·37
October ...	2·84	1·74	3·45	3·52	2·65	4·82	5·00	4·64	6·02	6·23	5·81	6·70	6·55	6·84	6·18	6·39	5·97	6·77	6·74	6·81
November ...	3·78	3·90	4·17	3·43	3·63	3·48	3·73	3·23	5·01	4·87	5·15	5·33	5·50	5·15	4·84	4·97	4·70	6·07	6·07	6·07
December ...	4·60	4·39	5·22	4·68	4·10	3·31	3·42	3·19	5·27	5·32	5·23	2·88	2·39	3·37	3·90	3·90	3·90	5·99	6·26	5·71
Year ...	3·43	2·94	3·74	3·66	3·37	3·54	3·89	3·19	...	...	...	4·97	4·78	5·15	...	...	...	5·49	5·64	5·35

87. SALEM. 88. WELLINGTON. 89. COIMBATORE. 90. TRICHINOPOLY. 91. NEGAPATAM. 92. MADURA. 93. COCHIN.

MONTH.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	22 hours.
January ...	4·47	4·40	4·54	..	..	...	4·43	5·13	3·73	5·81	6·85	4·77	5·76	6·06	5·45	Not received from the Madras Meteorological Office.			1·52	1·52	1·53
February ...	1·59	2·00	1·18	...	..		1·56	2·20	0·91	3·51	5·70	1·33	4·13	4·75	3·50				1·20	1·00	1·41
March ...	2·37	2·26	2·48	1·61	1·52	1·70	1·87	2·00	1·74	4·17	5·95	2·39	4·14	4·81	3·47				1·84	1·97	1·71
April ...	4·40	4·90	3·90	...	...	...	4·48	4·73	4·22	6·30	7·18	5·41	4·43	4·97	3·88				3·12	3·13	3·10
May ...	6·66	5·74	7·58	6·08	5·65	6·51	4·95	4·74	5·15	7·35	7·47	7·23	5·41	5·45	5·37				5·17	5·23	5·10
June ...	7·86	7·50	8·22	7·19	6·70	7·67	5·96	5·97	5·95	8·31	8·47	8·14	5·89	5·90	5·88				8·50	8·07	8·92
July ...	7·71	7·52	7·92	5·65	5·79	5·52	5·94	5·81	6·07	8·02	7·97	8·06	6·15	6·06	6·24				7·07	6·87	7·26
August ...	7·88	7·39	8·40				5·78	5·84	5·73	8·42	8·52	8·32	6·43	6·48	6·39				7·87	7·94	7·79
September...	8·04	7·77	8·33				5·32	5·30	5·35	8·43	8·53	8·33	6·27	6·47	6·07				7·42	7·13	7·70
October ...	7·14	6·77	7·53	Not received from the Madras Meteorological Office.			4·98	4·94	5·03	7·66	7·82	7·51	6·45	6·55	6·35				5·55	5·74	5·36
November ...	7·04	7·05	7·05				5·47	5·60	5·33	6·85	6·67	7·02	6·17	6·47	5·87				4·54	4·67	4·42
December ...	5·62	5·45	5·79				3·94	4·19	3·68	3·65	3·60	3·69	6·35	6·55	6·15				3·84	3·87	3·82
Year ...	5·90	5·73	6·08				4·56	4·70	4·41	6·54	7·06	6·02	5·63	5·88	5·38				4·80	4·76	4·84

TABLE XI.—MEAN PROPORTION OF CLOUDED SKY IN 1878.

94. 95. 96. 97. 98. 99. 100 101. 102. AKYAB. 103. THYETMIO. 104. TOUNGHOO.

Month.	Colombo.	Jaffna.	Trincomalee.	Batticaloa.	Hambantota.	Galle.	Kandy.	Newara Eliya.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	5·4	5·1	6·0	7·4	7·4	6·5	6·0	6·0	3·28	3·33	3·23	Not recorded.			1·61	1·41	1·81
February ...	3·5	2·0	3·4	5·2	7·1	4	3·6	?	0·84	1·14	0·54	Ditto.			0·18	0·35	0·00
March ...	5	3	4	6	7	5	5′	3	2·69	3·23	2·16	Ditto.			Rejected.		
April ...	5	4	3	5	8	5	5	4	3·26	3·48	3·04	Ditto.			0·93	0·80	1·07
May ...	7	5	5	6	9	7	6	5	5·45	5·35	5·55	Ditto.			5·47	5·35	5·58
June ...	9	7	6	8	9	8	7	8	8·08	8·13	8·03	Ditto.			7·82	8·27	7·37
July ...	7	7	6	7	9	7	6	5	8·19	8·35	8·03	Ditto.			6·87	6·23	7·52
August ...	8	6	6	7	9	8	7	7	8·11	8·16	8·07	Ditto.			7·74	7·35	8·13
September ...	8	6	7	7	9	7	7	8	7·30	7·27	0·33	Ditto.			6·80	6·53	7·07
October ...	7	5	6	6	8	7	6	6	5·53	6·03	5·03	Ditto.			4·47	4·45	4·48
November ...	7	6	7	6	8	6	5	5	4·30	4·90	3·70	2·69	2·60	2·77	3·17	2·93	3·40
December ...	5	5	6	6	7	4	5	8	3·9?	4·13	3·82	2·16	2·06	2·26	1·24	1·33	1·16
Year ...	6·41	5·01	5·45	6·38	8·12	6·21	5·72	...	5·08	5·29	4·88	...	...	...	...	...	...

105. BASSEIN. 106. DIAMOND ISLAND. 107. RANGOON. 108. MERGUI. 109. PORT BLAIR. 110. NANCOWRY.

Month.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·87	1·74	2·00	Not recorded.			2·24	1·80	2·67	Not recorded.			4·87	4·68	5·06	3·45	3·61	3·29
February ...	0·63	0·39	0·86	Ditto.			0·34	0·36	0·32	Ditto.			2·42	1·39	3·46	2·57	2·07	3·07
March ...	2·03	2·23	1·84	Ditto.			1·22	1·07	1·37	Ditto.			3·48	3·29	3·68	2·32	2·19	2·45
April ...	2·88	3·93	1·83	Ditto			2·76	2·01	3·51	Ditto.			4·50	3·90	5·10	2·6·	2·53	2·77
May ...	5·50	5·87	5·13	Ditto.			5·26	4·05	6·47	6·79	6·71	6·87	7·95	7·35	8·55	4·40	4·61	4·19
June ...	8·56	7·97	9·14	Ditto.			8·63	8·20	9·07	8·40	8·27	8·53	9·20	9·47	8·93	4·34	4·50	4·17
July ...	7·61	6·86	8·36	5·14	4·90	5·39	7·59	7·61	7·58	7·36	7·10	7·61	8·59	8·45	8·74	4·27	3·87	4·68
August ...	8·59	8·13	9·06	6·00	5·90	6·10	8·39	8·52	8·26	7·64	7·35	7·94	8·63	8·71	8·55	4·44	4·26	4·61
September ...	8·18	7·47	8·90	6·60	6·47	6·73	8·51	9·00	8·02	8·15	7·77	8·53	8·85	8·57	9·13	7·23	7·27	7·20
October ...	7·58	7·16	8·00	6·06	5·71	6·42	6·52	7·19	5·85	7·29	7·10	7·48	8·60	8·23	8·97	7·32	7·19	7·45
November ...	5·57	5·10	6·03	4·58	4·33	4·83	3·87	3·23	4·50	5·42	5·13	5·70	7·30	6·83	7·77	7·97	7·83	8·10
December ...	3·89	3·10	4·68	3·05	2·84	3·26	1·80	0·80	2·80	3·76	3·45	4·06	6·90	6·42	7·39	6·18	6·26	6·10
Year ...	5·24	5·00	5·49	...	...	...	4·76	4·49	5·03	...	...	...	6·77	6·44	7·11	4·76	4·68	4·84

TABLE XII.—INCHES OF RAINFALL IN EACH MONTH OF 1878 (353 STATIONS)

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Persia ...	Bushire	2·12	2·13	0·26	0·35	...	...	...	...	...	...	...	...	4·86
Beloochistan ...	Quetta	0·63	3·40	0·64	0·98	0·61	...	0·40	2·22	0·11	...	...	...	8·99
Kashmir. ...	Leh (Observatory) ...	...	...	...	...	...	...	0·59	1·94	...	...	..	...	2·53
Punjab ...	Peshawar	2·00	1·70	0·10	2·80	4·40	...	1·00	9·90	...	...	...	...	21·90
	Kohat	1·90	1·60	0·10	2·00	2·20	0·10	7·00	8·80	0·10	2·60	...	...	26·40
	Bannu	1·30	1·80	0·20	3·30	3·60	0·60	0·50	3·60	0·60	...	...	...	15·50
	Dera Ismail Khan ...	0·20	1·60	0·20	2·80	1·10	1·50	2·60	6·30	...	...	...	...	16·30
	Dera Ghazi Khan ...	...	0·50	...	0·60	0·50	1·10	3·20	2·40	...	...	...	...	8·30
	Muzaffargarh	...	0·20	...	0·80	0·20	0·70	1·50	6·70	...	...	...	...	10·10
	Mooltan	...	0·70	...	0·50	0·20	0·40	3·40	4·70	...	0·40	...	...	10·30
	Jhang	0·90	1·00	...	0·70	1·60	...	2·40	6·50	0·30	...	...	...	13·40
	Montgomery	...	0·40	...	1·20	2·20	...	6·50	7·40	...	...	...	...	17·70
	Shahpur	0·40	9·30	0·30	0·90	3·50	...	3·70	4·60	6·60	...	...	...	29·30
	Rawalpindi	0·90	4·50	0·40	6·80	5·00	0·70	6·80	5·40	1·90	0·80	...	...	33·20
	Jhelum	0·50	1·80	...	2·20	1·50	1·00	13·00	3·50	2·10	0·70	...	...	26·30
	Gujrat	0·90	3·30	0·30	2·40	1·10	0·30	9·20	8·40	3·00	0·60	...	0·60	30·10
	Sialkot	0·50	3·60	0·20	1·90	1·50	2·00	6·70	12·40	1·30	...	...	0·30	30·40
	Gujranwala	0·70	4·10	0·20	1·70	1·80	1·30	7·70	8·00	1·60	0·60	...	0·20	27·90
	Gurdaspur	1·10	3·90	...	1·60	3·70	0·50	3·30	6·10	0·90	...	...	...	21·10
	Lahore	0·10	2·10	...	1·20	1·00	0·40	4·90	7·40	0·10	...	...	0·20	17·40
	Amritsar	1·70	2·40	0·30	2·60	2·30	0·40	8·90	12·80	1·50	...	...	...	32·90
	Ferozepore	0·40	0·40	...	2·40	2·10	0·70	3·90	7·10	...	...	...	0·20	17·20
	Jullunder	0·50	2·60	0·10	1·30	4·30	0·50	9·30	23·20	1·00	...	...	...	42·80
	Hoshiarpur	1·90	3·30	0·20	2·20	3·30	0·80	8·20	26·40	1·70	...	...	0·10	48·10
	Ludhiana	0·90	1·30	0·30	3·50	2·30	0·20	9·20	12·20	1·70	...	...	0·10	31·70
	Umballa	2·00	4·40	0·40	2·50	2·70	0·20	8·70	13·90	2·60	0·10	...	1·50	39·00
	Sirsa	0·10	0·50	...	3·40	3·50	1·60	3·60	9·80	0·10	...	...	0·90	23·50
	Hissar	0·70	0·50	...	1·20	1·70	1·40	4·30	10·60	...	...	...	...	20·40
	Rohtak	0·60	0·60	0·20	1·40	0·80	1·70	5·20	9·30	0·70	...	...	...	20·50
	Delhi	1·10	1·20	0·10	1·50	0·80	0·40	13·60	18·80	0·60	...	...	...	38·10
	Gurgaon	0·90	1·50	...	...	0·40	0·90	8·50	15·00	0·90	...	...	...	28·10
	Karnal	1·30	1·60	0·90	4·60	2·00	0·40	2·80	10·30	1·80	...	...	0·90	26·60
	Abbottabad	3·30	9·50	1·20	5·50	7·60	0·50	4·40	13·50	1·50	1·30	...	...	48·30
	Murree (Observatory) ...	1·12	9·12	0·48	8·25	7·52	1·01	9·49	22·58	2·47	1·17	...	...	63·21
	Dharmsala	2·40	8·50	1·30	4·30	11·20	0·50	35·50	66·80	9·30	1·60	...	...	141·40
	Simla	2·40	3·80	0·30	6·90	8·20	1·20	11·60	23·90	1·40	0·10	...	...	59·88

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Rajputana	Bikaneer	0·01	0·44	...	1·05	3·34	1·77	5·49	5·62	...	0·16	...	...	17·88
	Ulwar	0·25	0·72	0·16	0·10	3·27	0 81	9·68	13·38	0·10	...	...	...	28·47
	Bhurtpore	0·35	...	0·08	0·64	2·25	0·74	5·15	6·09	1·40	...	...	0·08	16·78
	Jeypore	0·39	0·90	...	0·34	0·96	1·03	6·39	10·60	3·16	...	...	...	23·77
	Sambhar	0·10	...	...	0·30	2·43	...	2·95	2·80	3·76	...	...	...	12·34
	Jodhpore	...	0·02	...	...	0·50	1·25	8·10	9·24	0·35	...	...	...	19·46
	Ajmere (Observatory) ...	...	0·04	...	0·03	2·71	1·65	10·06	15·02	1·17	...	...	...	30·68
	Nusseerabad	...	0·05	...	...	3·13	2·34	7·66	10·80	1·44	...	...	...	25·42
	Tonk	0·10	0·10	...	0·20	0·10	...	9·04	12·40	2·71	...	...	...	24·65
	Deoli	...	0·10	...	0·06	2·50	0·43	4·99	8·86	6 27	...	...	...	23·21
	Kotah	...	...	...	...	4·20	1·24	4·43	10·29	4·84	...	...	...	25·00
	Jhalrapatam	0·80	...	0·05	...	2·50	10·65	12·63	7·88	5·12	...	...	...	39·63
	Kotra	...	...	...	...	1·85	2·43	14·83	22·71	2·00	...	...	...	43·82
	Oodeypore	...	0·05	0·05	...	0·10	2·13	12·67	16·85	4·60	...	...	...	36·45
	Kherwara	...	0·02	...	...	0·47	5·06	14·67	14·91	6·48	...	...	...	41·61
	Banswara	0·83	...	...	...	...	3·39	7·45	16·02	11·70	...	...	...	39·39
	Mount Abu (Observatory)...	0·09	0·16	...	0·19	1·09	3·28	28·23	33·72	3·55	...	...	...	70·31
	Erinpoora	...	...	0·20	...	0·60	0·65	7·60	10·00	0·75	...	...	...	19·80
	Shahpura	...	0·14	...	...	2·15	2·38	14·30	8·88	2·03	...	...	...	29·88
Central India	Neemuch (Observatory) ...	0·24	...	0·05	...	0·15	1·46	15·85	15·18	10·78	...	...	..	43·71
	Sirdarpore	...	...	...	...	...	3·43	20·63	20·15	8·82	0·63	...	...	53·66
	Agar	...	...	...	...	0·74	3·31	17 83	10·86	6·59	...	...	...	39·33
	Rutlam	0·18	...	...	...	0·30	0·28	10·68	16·66	6·85	...	...	...	34·95
	Indore (Observatory) ...	...	...	0·01	...	...	3·45	13·53	12·67	15·09	0·57	. .	...	45·32
	Bhopal	...	1·10	...	0·20	1·70	2·00	18·35	13·45	4·65	...	...	..	41·45
	Goona	...	...	...	0·14	1·98	6·03	10·64	8·06	5·59	...	...	...	32·44
	Morar	0·55	0·05	...	0·15	2·10	...	5·26	14·29	4·70	...	...	0·12	27·22
	Manpur	...	...	...	...	...	4·20	18 00	15·05	8·55	0·30	...	..	46·10
	Nowgong (Observatory) ...	3·61	0·27	...	0·02	0·47	0·89	4·89	9·50	7·49	. .	...	0·04	27·18
	Sutna	3·70	1·72	...	0·49	1·33	1·26	7·06	9·56	4·85	0·11	0·48	...	30·56
	Nagode	3·30	...	0·10	0·90	1·10	1·80	3·90	12·40	3·90	0·90	0·20	...	28·50
	Maihar	?	?	?	?	1·05	4·98	4·40	9·96	6·54	0·14	1·12	...	?
	Rewah	3·30	0·80	...	0·60	0·90	3·80	6·40	14·30	9·20	0·30	1·10	...	40·70
N.-W. Provinces	Chakrata (Observatory) ...	2·79	3·62	0·66	6·95	8·86	0·66	20·27	18·18	3·81	0 08	...	0·10	65·98
	Mussooree	2·30	4·80	1·00	5·60	7·60	1·50	35·80	44·80	6·70	0·20	...	0·10	110·40
	Ranikhet (Observatory) ...	3·99	3·42	2·15	7·01	8 07	0·65	11·49	11·16	2·48	0·06	...	0·21	50·69
	Naini Tal	3·30	1·20	1·60	6·00	8·50	2·60	24·20	19·70	3·10	...	...	0·40	70·60

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
N.-W. Provinces —*contd.*	Almora	3·80	2·90	1·90	2·00	6·00	1·70	10·50	11·90	5·90	...	...	...	46·60
	Dehra	2·50	1·60	1·05	3·50	4·87	0·50	25·00	31·70	13·70	0·20	...	0·20	84·82
	Saharanpur	1·50	1·60	1·40	1·70	3·20	0·20	6·40	19·20	0·80	...	...	0·60	36·60
	Roorkee	2·40	1·30	0·60	1·60	2·30	...	12·00	12·10	1·50	...	...	0·10	33·90
	Muzaffarnagar... ...	2·70	0·50	0·80	3·10	1·90	0·30	7·10	16·20	2·60	...	...	0·30	35·50
	Meerut	1·80	1·10	0·40	2·10	1·60	0·30	3·50	14·40	2·50	...	...	0·30	28·00
	Bulandshahur	0·90	0·50	...	0·90	0·80	0·30	2·40	9·90	1·40	...	...	0·80	17·90
	Aligarh	0·50	0·10	0·20	0·40	...	...	4·40	13·70	10·60	...	...	0·20	30·10
	Bijnor	1·90	0·30	0·40	4·00	1·50	...	6·30	16·50	5·40	...	...	0·80	37·10
	Moradabad	2·30	1·80	1·20	2·10	1·20	1·30	10·80	16·70	8·00	...	...	0·20	45·60
	Bareilly	0·90	0·30	0·20	0·40	1·00	6·40	28·00	10·50	11·10	...	...	...	58·80
	Budaun	1·20	0·20	0·20	...	1·70	0·30	21·60	6·90	8·30	...	...	0·10	40 50
	Shahjahanpur	1·80	1·20	0·40	1·20	1·10	3·20	18·10	11·90	15·80	...	...	...	54·70
	Muttra	0·40	...	0·20	1·00	1·40	0·20	4·10	4·80	2·30	...	...	..	14·40
	Agra	...	...	0·05	0·45	0·95	3·40	5·65	1·85	4·90	...	...	...	17·25
	Mainpuri	0·90	...	...	0·50	0·50	0·50	7·00	5·70	4·10	...	...	...	19·20
	Farrukhabad	1·30	...	...	0·40	0·30	1·90	8·30	6·60	5·30	...	...	..	24·10
	Etawah	0·80	...	...	0·20	0·70	1·30	4·40	7·40	9·10	...	...	...	23·90
	Etah	0·40	0·10	...	0·30	0·40	1·30	7·30	5·60	4·50	...	...	...	19·90
	Cawnpore	2·90	0·40	...	...	1·30	0·90	6·90	7·70	2·40	...	...	...	22·50
	Fatehpore	3·35	...	...	0·20	1·85	1·60	6·90	8·00	7·00	...	...	...	28·90
	Banda	4·10	...	...	0·30	1·10	1·50	8·10	10·80	4·00	...	...	...	29·90
	Allahabad	2·50	...	0·10	0·40	1·00	0·30	7·10	6·50	5·50	...	...	...	23·40
	Hamirpore	2·90	0·10	...	...	2·30	0·70	4·80	8·40	7·00	0·60	...	...	26·80
	Jaunpore	2·60	0·20	...	0·40	3·80	3·30	7·80	21·40	9·30	0·30	0·40	...	49·50
	Azamgarh	1·60	0·20	...	0·20	1·70	3·30	12·60	10·50	11·80	...	0·10	...	42·00
	Mirzapore	2·60	0·40	...	0·30	2·50	0·30	6·80	14·00	4·80	0·30	0·60	...	32·60
	Benares	2·20	0·10	...	0·80	1·60	2·40	4·60	13·30	3·90	0·40	1·00	...	30·30
	Gorakhpur	1·00	0·50	...	1·30	1·70	0·50	8·80	6·40	9·80	...	...	...	30·00
	Basti	1·30	0·40	0·10	1·00	3·30	2·60	4·30	9·70	14·20	0·30	...	...	37·20
	Ghazipore	2·30	...	...	1·15	2·00	2·50	9·40	9·00	5·45	...	0·70	...	32·50
	Jalaun	2·00	0·10	...	0·30	0·10	...	6·50	7·20	10·20	...	...	...	26·40
	Jhansi	1·70	...	...	0·50	0·60	1·70	5·00	8·20	7·60	...	...	...	25·30
	Lalitpore	2·50	...	...	0·30	1·80	1·30	5·90	10·00	4·60	...	...	...	26·40
	Pauri	4·90	4·30	1·30	2·90	3·30	1·10	16·00	12·40	1·80	0·20	...	0·10	48·30
	Rudarpur	1·70	...	0·40	0·80	1·10	1·10	18·80	28·20	4·00	...	...	...	56·10
Oudh ...	Lucknow	2·60	0·10	0·20	0·50	1·50	2·50	7·10	13·50	6·60	...	...	...	34·60

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Oudh,—*contd.*	Unao	3·80	0·60	0·20	0·20	1·90	1·55	12·15	6·15	3·20	...	...	...	29·75
	Nawabgunj	2·30	...	0·10	0·20	0·90	1·50	5·40	13·80	9·20	...	...	...	33·40
	Sitapur	1·60	0·90	...	0·50	3·02	3·90	8·40	10·70	11·75	...	...	...	40·77
	Hardoi	1·60	...	0·80	0·10	0·70	2·90	6·90	6·70	7·10	...	...	...	26·80
	Kheri	0·50	1·20	0·30	2·80	2·20	6·00	21·90	16·80	14·20	...	...	...	65·90
	Fyzabad	1·20	1·20	0·20	2·10	0·70	3·70	11·80	15·10	10·40	...	...	...	46·40
	Bahraich	1·90	1·80	0·10	1·00	1 40	6·60	7·90	6·80	5·40	...	...	...	32·90
	Gonda	1·70	0·50	...	0·70	1·60	3·50	9·20	11·90	7·70	...	...	...	36·80
	Rae Bareli	1·80	0·10	...	...	...	3·90	5·60	7·90	6·00	...	...	...	25·30
	Sultanpur	1·80	0·30	0·20	0·70	0·80	0·30	5·60	15·10	6·00	...	...	...	30·80
	Partabgarh	2·35	...	...	0·40	2·40	3·00	3·40	9·35	5·00	0·50	...	...	26·40
Nepal ...	Khatmundu	0·60	1·17	0·70	1·30	3·25	8·36	8·75	17·28	31·27	0·86	...	?	45·37 ?
Bengal ..	Burdwan	0·10	0·19	1·05	4·57	12·35	2·75	10·54	14·98	10·33	3·81	1·33	0·22	62·22
	Bankoora	0·89	1·01	3·32	2·59	5·23	8·20	6·32	15·57	8·57	1·45	1·38	0·30	54·83
	Soory	0·28	0·66	0·42	1·87	9·23	9·36	11·34	14·68	13·09	1·00	1·31	0·17	63·41
	Midnapore	...	0·32	1·87	1·34	3·00	3·02	6·47	18·18	9·93	2·03	1·22	0·57	47·95
	Hooghly	0·09	0·47	0·65	3·84	15·53	9·65	14·92	17·88	18·12	6·75	1·03	0·37	89·30
	Howrah	1·67	0·12	0·61	3·51	12·50	4·90	9·96	12·38	11·07	3·25	1·89	0·47	62·33
	Saugor Island	0·41	0·32	0·95	0·50	3·44	1·69	10·09	14·23	9·52	8·92	2·85	0·58	53·50
	Calcutta (S. G. O.) ...	...	0·23	0·74	4·11	14·71	5·07	10·09	12·34	10·14	3·59	1·16	0·49	62·67
	Alipore (Observatory) ...	...	0·54	0·77	3·18	13·11	4·87	9·70	11·75	10·92	2·07	1·13	0·51	58·55
	Kishnaghur	...	1·39	0·64	6·72	3·84	6·60	9·77	20·82	9·19	3·49	3·08	0·38	65·92
	Jessore	0·57	0·76	1·47	11·36	9·23	5·16	11·15	15·33	11·22	3·50	1·13	0·44	71·32
	Berhampore	0·29	0·44	0·28	1·42	5·23	12·02	12·87	13·07	19·00	1·38	2·71	0·21	68·92
	Dinagepore	0·59	0·68	1·68	1·27	7·15	16·00	24·27	17·19	7·88	2·02	1·03	0·05	79·81
	Maldah	1·42	0·56	0·80	1·19	4·56	9·31	13·62	12·59	7·98	1·77	2·63	...	56·43
	Bauleah	0·02	0·46	0·01	2·12	7·63	8·84	17·92	16·53	15·19	2·57	1·73	...	73·02
	Rungpore	...	0·54	0·40	5·02	9·42	22·45	46·23	15·13	19·61	1·32	1·53	...	121·65
	Bogra	0 16	1·58	0·74	1·49	8·61	10·00	20·20	23·34	10·75	2·33	2·83	...	82·03
	Pubna	0·07	1·18	0·66	3·44	6·75	13·28	14·06	18·10	15·35	1·52	1·65	0·05	76·11
	Darjeeling	0·67	0·62	0·86	5·39	7·70	18·11	33·99	23·60	23·19	2·05	...	...	116·18
	Mongpoo (Darjeeling) ...	0·28	0·59	1·29	5·90	8·36	32·89	38·76	32·03	23·53	1·29	0·15	...	145·07
	Julpigoree	0·13	0·21	0·90	4·95	12·37	28·16	42·40	21·63	31·38	0 82	...	...	142·95
	Baxa Fort	0·53	1·04	2·23	7·49	10·43	53·82	65·46	33·61	3·10	3·58	0·50	...	209·96
	Cooch Behar	0·09	0·67	0 85	6·16	12·73	67·34	34·50	26·45	44·97	1·20	...	...	194·96
	Dacca	0·73	0·55	0·30	6·47	8·36	6·58	19·16	15·92	15·31	5·85	2·31	0·50	82·04
	Furreedpore	...	1·34	2·41	7·96	8·49	4·15	15·64	10·69	8·49	5·09	2·69	0·32	67·27

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Bengal,—*contd.*	Burrisal	0·63	0·18	0·21	3·49	7·26	9·66	16·96	14·73	8·15	10·60	1·74	0·06	73·67
	Mymensing	...	2·76	1·82	5·84	11·45	10·13	18·46	15·80	29·38	5·71	2·68	0·02	104·05
	Chittagong	0·26	0·37	2·16	2·41	5·22	20·04	21·42	22·52	16·19	7·56	4·49	...	102·64
	Noakhally	1·19	0·73	2·25	2·48	3·75	21·07	21·25	22·95	18·60	8 00	3·53	0·17	105·97
	Comilla	0·90	1·20	2·48	5·17	10·67	17·00	11·76	16·80	13·43	5·76	2·41	0·15	87·73
	Rangamatia Hill ...	0·52	0·99	2·33	5·10	6·73	13·99	15·73	21·93	15·63	12·82	3·31	0·22	99·30
	Agartalla	0·62	1·08	4·27	4·11	8·55	14·82	10·85	12·57	12·83	6·04	2·71	0·42	78·87
	Patna	1·11	0·13	0·07	0·50	2·92	2·05	13·74	15·46	3·87	...	0·80	...	40·65
	Gya	0·85	0·23	0·41	0·65	2·41	6·85	9·28	10·82	9·30	0·22	3·34	...	44·36
	Arrah	1·98	...	...	0·50	2·80	4·59	8·98	12·87	5·63	0·11	0·75	...	38·21
	Mozufferpore	1·44	0·12	...	0·89	5·43	4·70	10·77	5·49	5·35	0·92	0·30	...	35·41
	Durbhunga	0·93	0·11	...	0·41	4·33	7·11	7·63	10 08	3·41	1·28	0·10	...	35·39
	Chupra	1·22	0·10	...	0·30	2·52	1·46	7·60	9·34	5·56	0·69	0·39	...	29·18
	Motiharee	0·78	0·25	0·08	1·62	3·16	1·81	13·89	13·01	5·32	0·31	...	...	40·23
	Monghyr	0·63	0·25	0·05	0·43	3·94	3·22	14·70	15·91	6·39	1·15	1·12	...	47·79
	Bhagalpur	1·41	0·68	0·17	1·55	4·48	6·58	14·20	11·22	5·68	0·07	3·53	...	49·57
	Purneah	0·09	0·58	0·46	2·36	4·24	12·75	15·25	11·59	16·10	0·06	0·89	...	64·37
	Nya Doomka	0·37	0·12	0·13	1·68	3·37	3·99	14·73	17·71	13·15	2·41	1·90	0·02	59·58
	Cuttack	0·12	0·14	0·98	0·74	5·72	8·87	11·80	11·64	6·40	4·92	2·83	0·41	54·57
	False Point	0·27	...	0·52	0·90	7·10	1·52	9·55	8·14	12·69	11·39	3·79	4·71	60·58
	Pooree	...	...	0·12	0·06	1·99	1·56	7·44	8 93	13·56	14 08	5·98	0·94	54·66
	Balasore	0·50	0·27	1·33	4·91	7·61	1·77	10·19	14·70	7·90	8·59	3·07	1·05	61·89
	Hazaribagh	0·20	0·35	1·11	1·03	3·44	2·42	11·95	13·50	7·15	0·94	1·02	0·25	43·36
	Ranchee	0·22	0·61	2·21	3·12	4·93	2·95	9·54	11·65	10·50	0·19	1·03	0·85	47·80
	Chybassa	1·38	0·58	1·41	2·12	5·95	3·71	13·60	11·85	6·66	0·96	1·21	1·32	50·75
	Purulia	0·14	1·57	3·06	2·90	7·44	5·46	10·29	13·20	13·93	1·84	0·76	0·52	61·11
	Silchar	1·30	2·28	6·19	13·96	16·13	14·10	21·18	14·74	24·58	6·33	4·54	0·52	125·85
	Sibsagar	0·54	1·84	2·96	7·33	11·95	11·73	13·50	16·78	13·71	4·17	1·03	0·03	85·57
	Sylhet	0·10	1·63	3·32	19·71	19·74	20·93	29·44	25·16	28·89	10·06	6·01	0·18	165·17
	Goalpara	0·23	0·78	1·11	7·50	12·00	33·59	25·69	31·76	28·42	1·43	0·31	...	142·82
	Tura	0·30	1·10	1·09	9·42	11·28	34·97	36·94	38·83	39·86	2·15	1·31	...	177·25
Assam ...	Gauhati	0·19	1·18	3·13	3·37	11·76	7·32	8·20	16·31	9·87	3·92	2·59	0·28	68·12
	Tezpur	0·03	1·72	2·31	5·56	13·52	11·85	15·66	13·33	13·36	4·21	0·46	...	82·01
	Nowgong	...	1·09	1·53	4·40	7·32	5·85	20·13	14·19	14·76	3·06	0·38	0·13	72·84
	Dibrugarh	0·86	3·12	6·37	6·81	9·55	21·53	23·04	24·27	14·64	4·54	0·90	0·06	115·69
	Shillong	...	1·04	3·22	5·51	13·36	15·57	14·89	30·61	11·36	10·50	1·29	0·18	107·53
	Cherapunji	2·05	3·78	10·07	20·24	19·03	136·01	151·77	118·61	76·68	8·33	5·37	...	551·94

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Assam—*contd.*	Samagoodting ...	0·78	1·17	2·88	4·01	9·49	11·37	8·61	10·84	11·50	5·31	2·97	0·13	69·06
Central Provinces.	Nagpur	...	0·65	0·96	1·54	1·30	3·86	17·91	19·46	12·78	4·37	...	...	62·83
	Bhandara	0·81	0·96	0·40	1·10	1·43	3·36	21·61	17·57	9·43	1·86	...	...	58·53
	Chanda	...	0·26	0·69	0·99	1·52	2·75	19·37	23·81	8·23	1·34	...	...	58·96
	Wardha	...	0·55	0·17	0·90	0·48	4·31	15·11	21·59	?	3·24	...	...	?
	Hinganghat	0·01	0·02	0·20	0·37	0·30	5·72	18·00	18·70	?	4·70	...	...	?
	Balaghat	0·93	1·64	0·12	0·92	1·20	6·42	21·47	22·87	8·80	0·23	0·21	...	64·81
	Sironcha	0·03	...	0·03	0·15	2·34	6·05	16·39	17·68	4·29	3·63	0·79	...	51·38
	Jubbulpore	0·12	0·47	...	0·12	0·32	1·85	11·71	12·41	7·20	0·17	0·11	...	34·48
	Saugor	0·14	...	0·03	0·07	3·29	6·00	10·52	9·88	6·56	0·09	...	...	36·58
	Damoh	...	...	0·09	0·49	1·25	4·11	10·90	8·61	5·02	0·12	0·48	...	31·07
	Seoni	0·65	3·75	0·20	0·10	3·84	2·58	15·38	16·05	9·20	2·05	0·25	...	54·05
	Mandla	0·96	1·89	0·51	1·89	1·79	4·01	10·43	17·20	6·06	0·39	...	...	45·13
	Badnur	0·05	0·64	0·40	0·29	0·74	2·91	23·63	12·33	8·52	1·38	...	...	50·89
	Chhindwara	0·79	1·01	...	0·60	0·83	1·92	24·71	12·83	5·38	5·79	0·03	...	53·89
	Hoshangabad	0·12	0·98	...	0·04	2·59	1·15	18·11	12·97	13·99	0·32	...	..	50·27
	Narsinghpur	...	0·56	...	1·70	1·29	3·49	19·72	19·78	6·78	0·50	0·02	...	53·84
	Khandwa	...	...	...	0·20	0·24	4·33	13·05	16·93	8·62	0·79	...	...	44·16
	Pachmarhi (Observatory)...	0·25	1·20	...	0·53	0·92	5·39	31·38	20·68	10·06	1·05	0·30	..	71·76
	Raipur (Observatory) ...	0·09	0·29	...	1·00	2·22	3·67	14·88	11·71	7·26	1·93	1·24	0·99	45·28
	Sambalpur (Observatory)...	...	0·45	0·25	2·27	3·56	2·12	11·83	12·67	5·81	2·29	0·12	2·24	43·51
	Bilaspur	...	1·25	0·45	6·93	3·65	1·62	5·48	17·03	4·41	...	2·00	0·10	42·92
Hyderabad Assigned Districts	Chikalda	0·01	0·66	0·63	0·08	0·80	8·78	20·15	25·26	12·66	8·62	...	...	77·65
	Ellichpore	0·03	.	...	0·05	0·42	2·83	12·06	10·50	6·05	4·92	0·12	...	36·98
	Amraoti	...	0·35	0·08	0·17	0·89	4·11	11·87	12·98	7·85	4·37	...	...	42·67
	Akola	...	...	0·77	0·21	0·03	5·11	6·19	14·36	9·56	6·84	...	...	43·07
	Buldana	...	...	...	0·81	0·11	5·13	6·96	14·26	8·67	6·45	...	...	42·39
	Basim	...	...	0·15	1·84	0·27	4·84	12·01	24·53	9·16	3·31	...	...	56·11
	Yeotmal	...	0·15	0·45	1·65	0·25	3·52	12·75	20·65	5·08	2·07	...	...	46·57
	Wun	...	...	1·10	...	0·75	5·05	14·40	18·69	14·05	3·85	...	...	57·89
Hyderabad ...	Bolarum	...	...	0·08	0·20	1·62	3·93	8·82	12·13	5·37	5·47	0·01	...	37·63
	Secunderabad	...	...	0·72	0·10	0·56	2·93	11·07	17·85	4·37	6·30	·066	...	44·56
	Hyderabad (Residency) ...	...	...	0·14	0·50	1·23	4·16	12·27	15·07	7·41	6·28	0·37	...	47·43
	Lingsagur	...	...	...	3·40	2·53	1·15	8·86	8·59	10·72	5·30	0·56	...	41·11
	Aurangabad	...	...	...	...	...	4·00	6·17	11·68	5·55	3·63	...	...	31·03
	Hingoli	...	...	0·25	1·74	0·29	4·65	16·79	12·69	12·24	1·59	0·18	...	50·42
Bombay ...	Dhulia	...	...	...	...	...	6·08	8·23	13·75	9·81	1·06	...	...	38·93

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
	Nassik	...	...	...	0·23	...	3·10	12·99	14·62	18·38	2·64	...	...	51·96
	Igatpuri	...	...	...	0·13	...	14·13	54·29	54·09	31·58	6·05	0 27	...	160·54
	Malegaon	...	...	...	...	...	3·62	12·95	6·30	9·81	2·76	...	...	35·44
	Ahmednagar	...	...	...	0·86	0·05	1·54	4·06	8·54	6·78	2·66	0·22	...	24·81
	Poona (Observatory) ...	...	...	...	0·63	...	1·94	10·43	8·73	4·69	6·65	0·51	...	33·58
	Lanauli	...	...	...	...	...	12·60	52·43	60·89	41·00	9·34	0·65	...	176·91
	Satara	...	...	...	0 30	1·00	3·48	13·26	12·91	10·14	3·53	?	...	44·62?
	Malcolm Peth (Mahabaleshwar)	...	...	...	1·80	0·15	26·89	82·95	83·00	49·66	9·21	?	...	253·66?
	Sholapur	...	...	...	1·25	0·39	4·19	9·83	19·02	19·77	12·59	0·99	...	68·03
	Kolhapur (C. H.) ...	...	...	...	3·30	0 74	5·53	12·35	13·68	7·85	6·60	0·60	...	50·65
	Baura (Fort)	...	...	...	3·15	0·38	39·85	62·10	96·97	58·50	15·95	8·60	...	285·50
	Belgaum (Observatory) ..	...	..	...	2·63	1·20	5·60	12·09	14·34	6·10	6·64	5·37	...	53·97
	Gokak	...	..	...	0·50	0·70	2·21	2·63	4·30	3·49	8·56	2·15	...	24·54
	Dharwar	...	...	...	2·00	1·80	3·27	4·65	9·37	6·43	11·13	5·01	...	43·66
	Hubli	...	...	...	2·67	1·23	2·82	7·01	8·04	6·33	6·70	1·30	...	36·10
	Nargund	...	...	...	1·28	1·50	1·60	4·64	5·70	6·79	12·71	0·92	...	35·14
	Mandargi	...	...	...	0·98	2·32	1·72	3·39	4·48	5·03	6·21	...	...	24·13
Bombay,—*contd.*	Kalghatgi	...	...	...	2·24	0·98	3·47	4·97	11·66	5·74	4·53	4·34	0·10	38·03
	Bijapur	...	...	...	0·64	0·44	2·24	7·90	7·49	6·77	7·09	2·08	...	34·65
	Karwar	...	...	...	...	0·48	42·04	35·84	61·48	39·75	5·48	8·26	...	193·33
	Honawar	...	...	...	0·21	0·13	38·76	42·20	55·50	40·80	6·98	0·76	...	185·34
	Vingorla	...	...	...	0·30	0·10	36·50	36·54	46·69	31·59	8.72	4·30	...	164·74
	Ratnagiri	...	...	...	...	...	35·18	42·16	48·45	27·29	9·20	0·55	...	162·83
	Colaba (Observatory) ...	0·03	...	...	0·02	0·02	19·99	48·33	20·46	16·42	4·89	2·61	...	112·77
	Byculla J. J. Hospital ...	...	...	...	...	...	25·14	48·59	20·03	18·80	8·67	...	...	121·23
	Esplanade	...	...	...	...	...	21·70	45·36	22·38	14·58	4·29	1·41	...	109·72
	Tanna (Huzur Station) ...	...	...	...	...	...	25·77	57·41	30·68	32·16	6 07	...	...	152·09
	Matheran	...	...	...	...	...	28·00	81·47	88·21	61·73	13·71	1·29	...	274·41
	Surat (C. H.)	...	...	...	...	...	13·45	28·06	17·09	28·61	2·10	...	...	89·31
	Broach	...	...	...	0·08	0·12	6·10	27·89	17·52	13·16	2·98	...	...	67·85
	Kaira (C. H.)	...	...	...	0 09	0·88	2·95	20·01	12·68	5·57	...	...	...	42·18
	Godhra (Dispensary) ...	0·09	...	...	...	0·33	1·58	29·37	22·18	10·21	0·38	...	...	64·14
	Ahmedabad City ...	...	...	...	...	1·01	2·29	20·39	18·64	5·56	...	...	...	47·89
	Baria	...	...	...	...	0·10	3·51	30·63	26.08	6·60	0·28	...	...	67·20
	Edar (Dispensary) ...	...	...	...	0·33	0·84	6·48	28·22	28·77	6·67	...	...	...	71·31
	Palanpur	...	...	...	...	0·46	2·30	13·06	26·22	1·42	...	...	...	43·46

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Bombay,—*contd.*	Rajkot (C. H.)	...	...	...	...	0·23	4·81	17·12	12·30	16·75	0·62	...	...	51·83
	Bhuj	...	...	...	...	...	10·85	12·73	7·72	4·27	...	...	...	35·57
	Rhapur (in Wagar) ...	...	...	...	...	...	2·26	8·58	9·05	3·50	...	...	...	23·39
	Kurrachee (Observatory) ...	0·29	0·31	...	...	...	0·07	11·25	11·26	0·65	...	...	...	23·83
	Sehwan (Dispensary) ...	0·08	1·77	...	...	0·25	...	3·76	9·38	...	...	...	...	15·24
	Tatta (Dispensary) ...	0·02	...	...	...	...	1·05	7·88	7·41	0·29	...	0·03	...	16·68
	Hyderabad	...	0·12	0·11	...	0·20	0·15	4·31	11·56	...	...	...	...	16·45
	Umarkot	...	0·08	...	...	...	0·43	2·05	9·89	0·74	...	...	...	13·19
	Nagar	...	...	...	...	0·12	0·04	6·67	7·33	2·16	...	...	...	16·32
	Shikarpur	0·01	0·14	...	0·02	...	0·11	3·76	6·23	...	...	...	...	10·27
	Rohri	0·04	0·20	...	0·01	0·02	0·12	5·93	6·37	...	...	...	...	12·69
	Jacobabad	0·05	0·58	...	0·10	0·08	0·03	2·72	7·88	...	...	...	...	11·44
	Deesa (Observatory) ...	...	...	...	0·04	1·36	0·21	4·63	21·79	3·26	...	...	...	31·29
	Goa	...	...	...	0·15	0·18	33·57	40·92	43·28	39·09	8·73	9·16	...	175·08
Madras ...	Ganjam	0·02	0·25	0·40	...	2·40	0·80	2·90	11·02	5·06	13·45	5·95	10·71	52·96
	Aska	...	0·45	1·16	1·60	7·29	1·35	8·59	13·37	6·70	10·21	7·23	3·21	61·16
	Vizianagram	...	...	1·40	0·20	2·40	5·55	8·65	6·15	8·80	19·00	4·50	21·95	78·60
	Bimlipatam	...	...	0·70	0 10	2·00	5·55	4·65	5·40	5·25	19·90	4·30	20·10	67·95
	Vizagapatam (Observatory)	...	...	0·80	0·10	2·50	2·80	8·50	5·50	6·70	15·40	6·80	25·80	74·90
	Coconada	...	...	...	0·80	4·45	1·53	13·89	10·48	6·80	12·53	6·62	7·50	64·60
	Rajahmundry	...	...	...	0·45	3·30	7·00	13·05	18·00	7·00	8·30	4·30	0·10	61·50
	Ellore	...	...	...	...	3·33	1·65	12·04	14·10	16·08	16·75	2·25	1·20	67·40
	Masulipatam	...	...	...	...	2·00	6·98	16·19	10·60	9·52	22·28	1·60	0·26	69·43
	Guntoor	...	...	...	1·10	4·55	2·30	11·88	8·25	4·10	10·73	4·50	0·15	47·48
	Ongole	...	...	...	0·60	2·30	1·00	8·10	7·75	5·85	13·75	2·30	0·30	41·95
	Nellore	...	...	...	0·80	0·70	0·30	6·58	2·63	6·43	2·58	3·18	5·40	28·60
	Kurnool	...	...	...	1·30	0·22	2·96	10·67	13·10	9·20	9·69	1·00	0·03	48·17
	Bellary	...	...	...	1·30	1·90	1·05	3·90	2·90	5·44	4·35	3·37	0·75	24·96
	Gooty	...	...	...	1·05	1·36	4·52	8·85	10·05	8·18	6·77	3·80	...	44·58
	Cuddapah	...	...	...	0·40	0·90	2·25	14·35	11·43	12·11	5·22	1·85	0·15	48·66
	Chittore	...	...	...	0·45	1·50	2·18	7·00	11·21	12·26	8·63	4·41	0·69	48·33
	Vellore	...	...	...	0·40	3·13	2·23	9·12	12·46	4·22	6·32	3·50	3·23	44·01
	Arcot	...	...	...	1·25	1·10	5·70	4·35	15·25	4·98	6·35	3·50	1·10	43·58
	Madras (Observatory) ...	0·11	...	...	0·34	1·60	0·12	4·80	5·62	6·07	6·26	2·10	1·63	28·65
	Palmanair	...	...	...	0·70	3·74	0·97	5·30	10·47	7·91	5·50	5·93	0·68	41·20
	Chingleput	0·15	...	...	...	0·72	2·47	1·72	7·78	11·77	2·30	1·80	1·60	30·31
	Conjeveram	...	...	0·07	1·04	1·50	3·25	5·25	11·25	8·05	4·65	2·35	0·35	37·76

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Madras—*contd.*	Tindevanum	...	...	...	0·65	2·70	0·40	2·65	7·00	8·96	3·35	7·25	1·77	34·73
	Cuddalore	0·33	...	...	0·30	0·27	4·05	0·59	4·80	7·66	3·20	6·75	2·39	30·34
	Virdachellum	...	...	...	...	3·60	1·30	6·25	7·60	8·95	3·40	6·65	0·90	38·65
	Oodiarpallium ...	3·00	...	...	0·37	4·15	0·85	4·95	6·95	5·70	3·00	5·25	0·80	35·02
	Ahtur	0·20	...	...	5·20	3·00	3·45	7·10	6·34	4·15	1·27	6·55	0·72	37·98
	Salem	...	...	0·10	3·60	4·90	7·45	2·16	5·10	2·90	3·70	3·15	0·55	33·61
	Shevaroy Hills ...	...	...	1·60	4·10	4·65	4·90	9·00	14·97	11·20	11·10	3·60	0·10	65·22
	Combaconum	2·55	...	...	...	1·20	1·30	1·85	5·70	3·60	1·95	5·20	0·45	23·80
	Tranquebar	7·40	...	...	...	1·17	0·50	1·15	3·96	5·45	5·00	9·32	3·26	37·21
	Negapatam	2·75	...	...	0·86	0·84	0·15	1·10	3·12	10·65	9·65	6·43	4·45	40·00
	Tanjore	2·00	...	...	0·90	2·10	1·65	0·90	8·40	6·50	4·00	1·95	0·70	29·10
	Trichinopoly	0·23	...	...	4·09	1·48	2·88	2·42	3·52	4·92	4·68	1·96	0·37	26·55
	Caroor	0·62	...	...	2·03	6·07	0·15	4·04	6·28	4·51	8·11	1·37	1·75	34·93
	Coimbatore	0·22	...	...	5·02	1·75	1·00	1·25	1·42	1·84	1·93	2·39	0·87	17·69
	Dindigal	0·36	...	...	0·63	3·48	1·80	4·00	2·78	3·56	1·98	2·53	0·65	21·77
	Madura	2·15	...	...	2·05	6·50	1·10	1·52	7·56	5·25	6·30	4·50	0·95	37·88
	Pasumale	0·91	...	..	5·11	8·42	0·60	1·77	5·97	2·56	4·39	1·78	0·25	31·76
	Tinnevelly	1·75	...	0·12	3·62	6·67	1·15	...	0·35	1·80	1·12	5·15	2·85	24·58
	Tuticorin	0·40	...	...	3·00	0·80	...	...	3·00	6·00	3·90	3·30	3·20	23·60
	Cochin	0·15	...	2·00	5·54	6·79	40·40	16·71	29·38	22·48	14·18	6·69	6·70	151·02
	Palghat	...	...	1·90	1·54	1·92	16·88	15·53	19·51	18·44	5·12	3·08	1·19	85·11
	Wellington	?	?	2·15	?	4·69	4·37	1·84	?	?	?	?	?	?
	Manantoddy	...	...	2·74	1·29	6·25	13·30	15·18	21·97	15·04	1·91	2·22	0·34	80·24
	Calicut	...	...	...	3·70	13·02	48·66	26·35	34·14	21·28	13·70	3·67	1·25	165·77
	Tellicherry	...	...	...	2·76	9·65	43·35	24·46	36·10	27·94	15·66	3·47	1·20	164·59
	Cannanore	...	...	0·05	1·35	8·50	41·70	23·65	47·92	26·00	10·80	6·30	0·15	166·42
	Mangalore	...	...	0·05	4·85	8·94	47·61	33·27	43·92	29·48	12·44	1·30	0·44	182·30
Mysore and Coorg.	Bangalore	...	...	...	2·68	3·76	2·59	5·84	11·37	8·00	5·74	0·81	0·02	40·81
	Mysore	...	...	1·21	2·54	7·35	4·08	3·68	4·08	2·51	5·65	0·76	...	31·86
	Shimoga	...	...	...	2·95	2·86	2·56	4·57	6·28	4·55	3·54	0·35	...	27·66
	Mercara	...	...	0·04	2·05	5·60	14·89	21·10	27·44	24·45	7·69	1·76	0·23	105·25
Ceylon	Jaffna	5·45	...	0·07	2·13	1·99	...	0·05	1·26	4·36	4·70	7·70	4·48	32·19
	Mannaar	1·50	...	1·29	7·31	6·89	...	0·14	0·35	1·12	1·54	4·13	1·18	25·45
	Trincomalee	23·90	...	1·04	1·47	0·79	5·12	4·36	6·12	2·05	6·34	7·82	10·99	70·00
	Batticaloa	26·93	0·02	2·03	3·10	2·89	0·51	0·36	6·65	3·17	2·32	4·83	8·10	60·91
	Hambantotta	9·19	0·02	4·72	3·15	3·72	2·85	2·46	6·42	3·61	8·48	2·07	1·36	48·05
	Galle	12·76	1 17	5·10	7·43	12·67	18·26	11·68	14·82	10·43	18·39	6·18	3·66	122·55

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Ins.	Ins.	Ins	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins,	Ins.	Ins.	Ins.
Ceylon,—*contd.*	Ratnapura	11·02	0·14	10·55	14·94	20·44	33·03	18·84	25·94	17·99	23·40	7·87	6·70	190·86
	Colombo	12·57	0·14	0·84	4·23	22·09	19·96	28·04	19·54	6·55	16·98	4·37	4·39	139·70
	Kandy	9·15	...	0·82	7·15	4·95	9·54	10·78	5·01	8·33	7·65	10·78	1·03	75·19
	Newera Eliya	15·48	0·03	2·70	5·36	5·91	22·17	20·30	11·12	9·81	10·22	5·25	3·03	111·38
	Puttalam	3·58	...	1·76	8·67	8·56	1·45	4·86	2·97	1·67	5·86	3·49	0·74	43·61
	Anurudhapura ...	7·46	...	1·86	10·32	4·34	0·38	3·21	0·35	1·10	5·24	11·31	3·76	49·40
British Burmah	Akyab (Observatory) ...	...	...	...	0·64	...	4·45	40·30	38·92	34·37	18·19	20·57	3·16	0·41	161·01
	Kyouk Phyoo	...	...	...	...	...	9·09	54·49	22·11	28·51	21·38	27·05	2·01	...	164·64
	Sandoway	...	...	...	...	...	8·83	29·62	24·73	25·38	20·63	16·91	0·62	0·34	127·06
	Rangoon (Observatory) ...	...	...	...	...	...	10·11	18·06	10·45	14·07	17·06	12·18	1·70	...	83·63
	Bassein (Observatory) ..	...	...	...	...	...	7·49	17·83	11·27	20·84	11·81	17·82	3·92	0·10	91·08
	Diamond Island ...	?	...	...	...	...	7·33	29·53	7·77	20·83	21·80	20·20	7·47	1·47	116·40
	Henzada	...	...	...	...	...	4·68	13·37	15·52	11·43	7·52	8·25	1·76	...	62·53
	Prome	...	...	...	...	...	8·37	9·17	5·59	6·93	6·98	7·96	2·59	0·06	47·65
	Thyetmio (Observatory) ...	...	...	...	...	0·09	5·36	8·28	2·36	4·99	5·01	8·16	1·75	...	36·00
	Tounghoo (Observatory) ...	...	...	...	...	2·31	2·97	10·13	9·50	12·82	11·52	9·30	0·82	1·73	61·10
	Moulmein (Observatory) ...	...	...	...	...	0·39	17·68	36·05	20·60	24·33	18·18	14·89	1·95	0·07	134·14
	Tavoy	...	...	...	0·10	5·12	12·02	39·09	18·04	20·03	44·03	17·02	3·05	1·01	159·51
	Mergui (Observatory) ...	1·05	1·21	5·62	3·33	12·89	26·57	14·50	21·65	34·60	13·37	6·50	1·93	143·22
	Shwe Gyen	0·03	...	...	0·46	4·47	16·78	11·71	23·88	16·75	16·19	1·52	0·30	92·09
Andamans ..	Port Blair (Observatory) ...	0·99	...	...	1·05	9·95	24·01	17·35	16·04	20·61	13·10	10·29	15·46	128·85
Nicobars ...	Nancowry (Observatory) ...	1·49	0·03	0·89	2·73	10·68	4·64	17·59	14·73	10·23	13·56	16·82	7·20	100·59

TABLE XIII.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1878.
(276 STATIONS.)

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
PERSIA ...	Bushire	5	4	2	1	...	...	...	...	...	...	...	...	12
BELOOCHISTAN ...	Quetta	4	13	3	5	3	...	2	4	1	...	...	...	35
KASHMIR ...	Leh (Observatory) ...	...	...	...	...	...	...	2	6	...	...	...	...	8
PUNJAB ...	Peshawar	2	5	1	6	3	...	3	7	...	...	...	...	2
	Kohat	3	4	1	7	5	1	1	12	1	4	...	...	39
	Bannu	3	4	1	7	7	2	2	6	1	...	...	...	33
	Dera Ismail Khan ...	1	5	1	4	3	2	2	7	...	...	...	...	25
	Dera Ghazi Khan ...	...	3	...	2	4	3	5	6	...	...	...	...	23
	Muzaffargarh ...	...	1	...	3	2	2	2	5	...	...	...	...	15
	Mooltan	...	3	...	3	2	2	4	6	...	1	...	...	21
	Jhang	2	3	...	3	5	...	5	6	1	...	...	...	25
	Montgomery ...	...	2	...	3	4	...	7	8	...	...	...	...	24
	Shahpur	1	4	1	2	5	...	7	4	2	...	...	...	26
	Rawalpindi ...	3	6	3	5	10	2	7	7	3	1	...	...	4
	Jhelum	1	5	...	4	6	4	10	7	3	3	...	...	43
	Gujrat	1	10	1	5	5	3	11	9	3	2	...	1	51
	Sialkot	1	7	1	5	4	4	6	13	1	...	...	1	43
	Gujranwala ...	1	7	1	5	6	1	8	14	5	1	...	1	50
	Gurdaspur	1	9	...	2	6	2	5	11	4	...	...	...	40
	Lahore	1	8	...	3	6	3	6	8	1	...	...	1	37
	Amritsar	1	7	2	4	5	2	10	13	3	...	...	...	47
	Ferozepore ...	1	3	...	3	5	1	7	9	...	...	...	1	30
	Jullunder	1	5	1	1	3	1	9	8	2	...	...	...	31
	Hoshiarpore ...	2	6	1	3	3	3	10	16	3	...	...	1	48
	Ludhiana	1	2	1	2	4	1	7	11	3	...	...	1	33
	Umballa	1	5	1	3	3	1	10	10	2	1	...	2	39
	Sirsa	1	3	...	3	7	3	7	9	1	...	...	1	35
	Hissar	1	3	...	2	6	3	5	11	...	...	...	...	31
	Rohtak	1	2	1	1	3	2	5	11	1	...	...	...	27
	Delhi	1	2	1	3	3	1	3	11	3	...	...	...	28
	Gurgaon	1	2	...	...	2	2	6	12	3	...	...	...	28
	Karnal	1	3	2	5	5	2	6	12	2	...	...	2	40
	Abbottabad ...	5	13	5	9	12	3	10	13	4	4	...	...	78
	Murree (Observatory) ...	3	11	5	12	16	6	15	21	7	5	...	...	101
	Dharmsala	2	8	3	7	14	2	18	28	9	2	...	...	93
	Simla	1	6	1	6	17	5	17	26	5	1	...	...	85

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
Rajputana ...	Bikaneer	1	3	?	?	3	5	10	12	...	1	...	...	35?
	Ulwar	...	2	1	...	5	1	12	11	...	...	...	...	32
	Jeypore	1	1	...	2	7	4	8	18	7	...	...	...	48
	Sambhar	1	...	...	1	4	...	6	5	5	...	...	...	22
	Ajmere	...	2	...	1	12	3	11	19	5	...	...	...	53
	Mount Abu (Observatory)	2	3	...	3	4	11	24	29	13	1	1	...	91
Central India ...	Neemuch (Observatory)	1	...	1	...	2	4	21	17	12	...	...	...	58
	Indore (Observatory ...	...	...	...	...	...	5	25	23	14	1	...	...	68
	Nowgong (Observatory)	4	1	...	1	5	2	13	21	13	...	...	1	61
	Sutna	4	2	...	6	8	6	18	19	10	1	1	...	75
	Nagode	4	...	1	3	6	4	16	18	7	1	1	...	61
	Maihar	?	?	?	?	5	8	13	19	14	2	2	...	63?
	Rewah	4	1	...	2	5	4	12	16	12	1	1	...	58
North-Western Provinces ...	Chakrata (Observatory)	4	9	3	13	17	4	23	28	7	1	...	1	110
	Mussooree ...	2	7	4	7	10	3	21	28	8	1	...	1	92
	Ranikhet (Observatory)	4	10	3	8	15	3	21	27	7	1	...	1	100
	Naini Tal	2	4	3	8	14	4	21	25	6	...	...	2	89
	Almora	3	6	3	4	15	3	14	21	9	...	...	...	78
	Dehra	3	5	2	5	8	2	19	22	13	1	...	1	81
	Saharanpur ...	3	5	3	5	4	1	8	14	5	...	...	1	49
	Roorkee	3	4	2	2	3	...	8	12	2	...	...	1	37
	Muzaffarnagar ...	4	3	2	3	3	1	8	16	4	...	...	1	45
	Meerut	3	2	2	4	3	1	2	11	4	...	...	1	33
	Bulandshahr ...	1	1	...	2	3	1	4	8	3	...	...	1	24
	Aligarh	1	1	1	1	...	...	4	13	5	...	...	1	27
	Bijnor	3	3	2	3	2	...	4	13	8	...	...	2	40
	Moradabad ...	4	2	2	4	4	2	8	13	9	...	...	1	49
	Bareilly	2	2	1	2	4	3	8	12	9	...	...	...	43
	Budaun	2	1	2	...	4	2	8	10	9	...	...	1	39
	Shahjahanpur ...	5	3	1	2	3	3	9	11	11	...	...	...	48
	Muttra	1	...	1	2	3	1	6	6	6	...	...	...	26
	Agra	...	...	1	3	4	1	8	7	7	...	...	...	31
	Mainpuri	2	...	...	1	1	1	5	8	5	...	...	...	23
	Furrukhabad ...	4	...	...	1	1	2	10	12	10	...	...	...	40
	Etawah	4	...	...	2	5	1	7	14	9	...	...	...	42
	Etah	1	1	...	3	3	3	5	8	4	...	...	...	28
	Cawnpore	4	1	...	...	5	3	11	10	6	...	...	...	40
	Fatehpur	2	...	...	1	5	2	9	9	9	...	...	...	37

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
North-Western Provinces.—*contd.*	Banda	3	...	...	1	4	4	10	19	5	...	...	...	46
	Allahabad	4	...	1	2	3	1	8	10	9	...	...	...	38
	Hamirpur	3	1	...	...	3	4	9	11	7	1	...	...	39
	Jaunpur	4	1	...	2	5	2	7	17	12	1	1	...	52
	Azamgarh	2	1	...	1	4	3	17	13	...	...	1	...	49
	Mirzapur	3	2	...	2	3	2	13	17	10	1	2	...	55
	Benares	5	1	...	3	2	2	10	14	12	1	2	...	52
	Gorakhpur ...	2	2	...	3	5	2	13	15	15	...	...	...	57
	Basti	3	2	1	2	3	1	11	14	11	2	...	...	50
	Ghazipur	5	...	...	3	2	2	13	15	10	...	2	...	52
	Jalaun	2	1	...	3	1	...	12	13	10	...	...	...	42
	Jhansi	3	...	...	2	4	2	11	12	12	...	...	...	46
	Lalitpur	2	...	...	2	6	3	16	20	9	...	...	...	58
	Pauri	3	7	2	3	7	1	17	19	4	1	...	1	65
	Rudarpur	3	...	1	2	3	2	11	10	6	...	...	...	38
Oudh ...	Lucknow	4	1	1	2	2	4	10	13	12	...	...	...	49
	Unao	4	2	1	2	4	3	12	10	6	...	...	...	44
	Nawabganj ...	2	...	1	1	2	2	7	11	11	...	...	...	37
	Sitapur	3	1	...	3	5	2	4	11	7	..	...	...	36
	Hardoi	4	...	2	1	5	3	3	11	8	...	...	...	37
	Kheri	2	2	1	4	3	4	10	13	13	...	...	...	52
	Fyzabad	1	2	1	3	2	3	15	14	14	...	...	...	55
	Bahraich	3	2	1	2	4	6	8	11	12	...	...	...	49
	Gonda	3	1	...	2	4	4	11	13	9	...	...	...	47
	Rae Bareli	2	1	...	...	...	4	10	8	11	...	...	...	36
	Sultanpur	2	1	2	2	3	1	11	14	11	...	...	...	47
	Partabgarh... ...	3	...	...	3	5	1	8	15	11	1	...	...	47
Nepal ...	Khatmandu ...	2	2	2	6	12	14	22	25	10	1	...	?	96 ?
Bengal ...	Burdwan	2	3	3	7	17	8	16	24	20	6	4	2	112
	Bankoora	3	3	3	5	12	11	17	19	13	4	2	2	94
	Soory	4	4	2	8	13	11	20	25	19	7	4	2	119
	Midnapore... ...	...	2	4	5	14	5	16	20	14	7	4	3	94
	Hooghly	1	2	3	9	18	13	19	26	21	10	3	3	128
	Howrah	3	4	4	9	18	11	24	26	18	11	7	6	141
	Saugor Island ...	1	3	4	3	9	6	19	19	18	11	7	3	103
	Calcutta	...	4	3	7	16	10	22	21	16	9	6	2	116
	Alipore (Observatory)...	0	4	4	8	20	12	23	25	20	10	7	4	137
	Kishnaghur ...	...	4	3	10	15	10	17	18	12	7	4	2	102
	Jessore	1	3	4	10	21	10	23	23	17	5	3	2	122

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
Bengal,—*contd.*	Berhampore ...	4	3	2	5	11	10	18	19	19	4	2	2	99
	Dinagepore ...	2	1	2	5	11	15	28	26	16	3	3	1	113
	Maldah	1	1	2	4	12	10	19	18	13	4	4	...	88
	Bauleah	1	2	1	7	18	12	22	20	14	9	2	...	108
	Rungpore	...	1	1	11	16	17	24	21	13	6	2	...	112
	Bogra	1	2	1	9	17	13	19	19	14	4	3	...	102
	Pubna	2	3	2	10	13	19	21	21	18	4	5	1	119
	Darjeeling	2	3	5	8	16	18	26	23	20	3	...	...	124
	Kurseong	1	3	3	14	26	22	31	31	25	9	4	...	169
	Julpigoree	2	1	1	7	19	24	22	26	18	4	...	...	124
	Baxa Fort	3	3	4	12	17	22	29	27	21	7	1	...	146
	Cooch Behar ..	1	1	3	9	20	23	23	20	12	2	...	...	114
	Dacca	1	1	5	12	15	11	24	22	19	11	7	2	130
	Furreedpore ...	...	4	3	13	19	13	28	27	19	11	5	2	144
	Burrisai	1	2	4	10	24	18	31	28	23	10	7	3	161
	Mymensingh ...	...	2	6	11	14	19	28	22	19	12	4	1	138
	Chittagong ...	1	2	5	5	14	13	23	22	21	12	4	...	122
	Noakholly	1	2	4	7	12	14	25	24	20	10	7	2	128
	Commilla	1	3	3	7	19	16	23	24	17	5	6	1	125
	Rangamatia Hill ...	2	4	4	8	12	19	29	27	19	15	5	2	146
	Agartalla	1	2	6	11	18	14	19	20	17	6	4	2	120
	Patna	4	1	1	4	10	6	21	16	12	...	1	...	76
	Gya	4	2	3	2	10	8	22	18	18	1	2	...	90
	Arrah	5	..	...	3	8	4	20	15	10	1	2	...	68
	Mozufferpore ...	2	1	...	3	9	4	15	16	12	1	2	...	65
	Durbhunga... ...	3	1	...	3	10	3	15	18	12	2	1	...	68
	Chupra	5	1	...	2	7	4	12	14	10	1	2	...	58
	Motiharee	4	1	1	3	8	3	15	17	10	2	...	...	64
	Monghyr	4	1	2	2	7	5	26	21	18	2	3	...	91
	Bhagalpur	3	1	1	4	10	7	20	18	13	1	2	...	80
	Purneah	1	1	2	5	11	8	20	24	15	2	2	...	91
	Nya Doomka ...	3	1	2	7	6	10	25	25	21	7	5	1	113
	Cuttack	1	1	2	3	14	10	19	24	20	10	8	5	117
	False Point ...	1	...	5	3	13	8	21	22	20	11	9	5	118
	Pooree	...	...	4	2	10	8	16	18	18	13	5	4	98
	Balasore	1	3	5	6	21	8	15	20	16	7	6	2	110
	Hazaribagh ..	5	6	5	5	13	9	24	27	25	3	5	2	129

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
.		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
Bengal,—*concld.*	Ranchee	3	4	6	6	16	8	19	24	20	1	4	2	113
	Chybassa	4	2	2	5	17	8	15	23	22	5	6	4	113
	Purulia	1	3	4	6	14	10	16	21	19	9	3	3	109
Assam ...	Silchar	1	10	17	18	22	20	30	22	18	14	8	1	181
	Sibsagar	7	11	13	16	23	22	26	23	19	9	4	...	173
	Sylhet	1	3	12	15	19	20	28	25	14	10	4	1	152
	Goalpara	1	1	6	16	15	22	25	25	17	4	3	...	135
	Tura	1	1	6	11	20	20	29	27	26	10	4	...	155
	Gauhati	2	3	8	19	24	22	18	20	12	6	4	1	139
	Tezpur	1	4	8	18	17	20	24	19	18	5	1	...	135
	Nowgong	...	3	8	12	13	19	27	17	16	8	2	1	126
	Dibrugarh	1	11	9	13	14	23	27	20	17	6	2	1	144
	Shillong	...	2	11	13	25	21	24	27	23	12	4	1	163
	Cheerapoongi ...	1	3	13	21	25	26	30	25	21	8	3	...	176
	Samagoodting ...	3	4	12	17	19	17	25	23	23	13	7	...	163
Central Provinces.	Nagpur	...	3	1	3	3	8	21	25	14	4	...	...	82
	Bhandra	1	2	2	4	6	9	25	26	18	4	...	...	97
	Chanda	...	2	2	3	11	7	22	24	16	6	...	...	93
	Wardha	...	2	1	6	4	12	23	23	?	5	...	...	76 ?
	Hinganghat ...	1	1	1	3	2	9	19	17	?	4	...	...	57 ?
	Balaghat	1	3	1	4	6	7	20	25	15	2	2	...	86
	Sironcha	1	...	2	2	10	11	19	27	18	?	...	...	90 ?
	Jubbulpore... ...	1	2	...	2	4	4	18	24	15	2	2	...	74
	Saugor	2	...	...	...	6	8	18	24	16	1	...	...	75
	Damoh	...	...	1	4	7	8	21	26	18	2	1	...	88
	Seoni	2	7	2	2	13	10	22	24	16	6	2	...	106
	Mandla	2	3	2	6	10	9	22	28	18	3	...	...	103
	Badnur	1	3	1	4	3	10	24	23	16	3	...	...	88
	Chhindwara ...	2	4	...	4	6	9	24	22	15	4	1	...	91
	Hoshangabad ..	2	2	...	2	9	7	25	24	20	2	...	...	93
	Narsinghpur ...	...	1	...	3	3	8	18	25	17	2	1	...	78
	Khandwa	...	...	...	1	3	6	23	24	15	3	...	...	75
	Pachmari Observatory...	2	4	...	4	8	14	25	30	21	5	2	...	115
	Raipur (Observatory) ...	1	2	...	2	10	8	15	19	14	4	2	2	79
	Sambalpur (Observatory)	...	3	2	7	8	7	16	24	14	4	2	3	90
	Bilaspur	...	2	2	8	5	5	16	24	11	...	3	1	77
Hyderabad Assigned Districts	Chikalda (Observatory)	1	2	3	4	5	10	26	28	24	8	...	...	111
	Amraoti Observatory ...	...	4	1	3	5	9	24	22	17	6	...	...	87

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
Hyderabad Assigned Districts—*continued.*	Akola ,,	...	...	1	2	1	10	22	23	13	5	...	...	77
	Buldana ,,	...	...	...	4	1	14	20	24	18	8	...	...	89
Hyderabad ...	Secunderabad ...	...	...	3	1	6	9	21	23	14	7	4	...	88
Bombay ...	Malegaon	...	...	...	...	...	9	22	21	19	3	...	...	74
	Poona (Observatory) ...	...	...	...	4	...	11	24	24	16	10	3	...	92
	Sholapur	...	...	...	2	4	14	20	26	21	10	2	...	99
	Belgaum (Observatory)	...	...	...	6	4	16	27	25	27	13	6	...	124
	Ratnagiri	...	...	...	...	1	17	29	30	27	10	3	...	117
	Colaba (Observatory) ...	2	...	...	1	2	16	30	26	26	7	3	...	113
	Surat (C. H.) ...	...	...	...	2	...	10	25	25	18	4	...	...	84
	Rajkot (C. H.) ...	...	...	...	...	1	14	24	21	16	1	...	...	77
	Bhuj	...	1	...	...	...	5	15	16	11	...	...	...	48
	Kurrachee	2	3	...	...	...	1	7	15	2	...	...	...	30
	Hyderabad ...	...	3	1	...	2	2	8	13	1	...	...	...	30
	Jacobabad ...	2	9	...	3	1	1	6	13	...	...	...	...	35
	Deesa (Observatory) ...	...	...	...	1	2	2	15	19	3	...	...	...	42
	Goa	...	...	...	1	1	23	28	28	23	9	3	...	116
Madras ...	Ganjam	1	1	3	...	6	2	11	11	10	10	6	5	66
	Aska	...	1	3	6	11	4	16	12	13	7	8	5	86
	Vizianagram ...	...	...	1	1	3	5	10	12	9	12	5	5	63
	Bimlipatam ,,	...	...	1	1	2	3	11	11	11	11	5	5	61
	Vizagapatam (Observatory)	...	...	2	1	7	3	9	16	12	14	11	7	82
	Coconada	...	...	...	2	3	5	23	17	11	15	5	5	86
	Rajahmundry ...	...	...	...	2	6	8	18	23	16	10	5	2	90
	Ellore	...	...	...	...	6	3	16	19	13	15	6	1	79
	Musulipatam ...	...	...	...	...	5	5	23	17	16	16	7	2	91
	Guntoor	...	..	...	2	8	7	18	16	10	11	5	1	78
	Ongole	...	...	...	1	3	3	11	12	8	16	4	1	59
	Nellore	...	...	...	1	2	5	11	15	12	10	5	4	65
	Kurnool	...	...	...	2	2	9	20	18	16	15	3	1	86
	Bellary	...	...	...	2	5	4	11	10	12	10	4	1	59
	Gooty	...	...	...	1	6	8	11	14	12	10	4	...	66
	Cuddapah	...	...	...	1	3	5	17	18	15	14	4	2	79
	Chittoor	...	...	...	1	6	7	13	17	14	12	9	3	82
	Vellore	...	...	...	2	7	5	14	15	11	8	7	3	72
	Arcot	...	...	...	1	3	6	8	15	10	10	5	4	62
	Madras (Observatory) ...	3	...	..	2	5	5	12	17	16	11	10	8	89

TABLE XIII.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1878.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
Madras,—*contd.*	Palmanair	...	...	...	1	11	5	12	15	14	11	7	4	80
	Chingleput ...	1	...	...	...	2	5	8	13	11	4	4	3	51
	Conjeveram ...	...	...	1	4	3	7	12	18	10	8	6	2	71
	Tindevanum ...	...	...	...	1	2	2	8	14	11	3	6	6	53
	Cuddalore	3	...	...	1	2	4	5	8	11	7	9	7	57
	Virdachellum ...	...	...	...	..	2	1	4	11	6	3	5	3	35
	Oodiarpallium ...	2	...	...	1	6	1	5	11	7	8	7	4	52
	Ahtur	1	...	...	4	10	3	9	12	3	5	6	4	67
	Salem	...	...	1	3	10	4	7	11	0	9	8	2	65
	Shevaroy Hills ...	...	...	1	2	6	7	12	19	12	10	6	1	76
	Combaconum ...	3	...	...	...	3	1	3	7	16	6	6	1	40
	Tranquebar ...	5	...	...	...	4	1	3	14	9	6	12	6	60
	Negapatam ...	4	...	...	2	3	1	6	11	14	9	7	5	62
	Tanjore	2	...	...	3	4	2	4	10	9	8	3	2	47
	Trichinopoly ...	2	...	...	6	4	3	6	8	9	8	3	3	52
	Caroor	1	...	...	1	7	1	7	8	12	9	3	1	50
	Coimbatore ...	1	...	...	7	13	7	10	9	11	14	11	4	87
	Dindigal	2	...	...	3	8	9	7	12	8	11	7	7	74
	Madura	5	...	...	2	6	3	5	11	7	8	8	3	58
	Tinnevelly	4	...	1	6	8	4	...	1	2	2	10	6	44
	Tuticorin	1	...	...	3	1	...	...	2	2	7	9	5	30
	Cochin	1	...	2	9	16	28	22	25	28	21	15	8	175
	Palghat	...	...	1	4	5	19	19	24	25	12	6	2	117
	Manantoddy ..	...	...	4	5	9	21	23	25	26	8	6	3	130
	Calicut	...	...	...	8	14	26	20	26	26	18	10	5	153
	Tellicherry ...	...	...	...	8	7	28	18	26	28	16	6	2	139
	Cannanore	...	...	1	4	7	26	19	27	28	14	7	2	135
Mysore ...	Bangalore	...	...	2	5	11	27	25	28	29	16	4	2	149
Ceylon ...	Jaffna	7	...	1	6	5	...	1	3	10	7	9	8	57
	Mannaar	7	...	5	10	8	...	1	2	3	3	10	8	57
	Trincomalee ...	13	...	7	8	7	3	3	14	7	14	12	15	103
	Batticaloa	17	1	11	9	5	3	2	11	4	9	10	13	95
	Hambantota ...	13	1	8	7	8	13	8	19	9	19	7	5	117
	Galle	22	6	10	14	23	24	19	27	26	26	20	7	224
	Ratnapura ...	19	2	18	17	24	22	15	28	27	22	12	9	215
	Colombo	13	1	6	10	23	21	13	27	17	21	14	10	176
	Kandy	17	...	9	21	18	20	14	19	23	22	15	12	190
	Newera Eliya ...	21	1	9	13	19	25	16	25	26	26	16	16	213

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
Ceylon,—*contd.*	Puttalam	8	...	3	7	11	6	6	7	2	10	6	2	68
	Anuradhapura ...	15	...	5	15	10	5	9	5	4	14	13	11	106
British Burmah	Akyab (Observatory) ...	...	...	2	...	9	22	27	28	27	18	4	2	139
	Rangoon (Observatory)	...	...	...	...	8	29	23	27	23	17	5	...	132
	Bassein (Observatory)...	...	...	...	...	7	28	23	27	26	24	8	2	145
	Diamond Island	?	...	...	...	8	24	22	24	21	23	11	2	135 ?
	Thayetmio (Observatory)	...	...	...	2	7	19	14	21	20	19	4	...	106
	Tounghoo (Observatory)	...	...	...	3	4	15	13	18	17	17	3	1	91
	Moulmein (Observatory)	...	...	..	3	14	26	21	23	25	16	6	1	135
	Mergui (Observatory) ...	4	2	11	9	16	27	24	27	27	23	13	5	188
Andamans ...	Port Blair (Observatory)	3	...	...	8	18	24	20	27	27	26	16	17	166
Nicobars ...	Nancowry (Observatory)	10	1	6	10	23	18	20	23	26	22	24	15	198

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APPENDIX B.

REGISTERS OF ORIGINAL OBSERVATIONS IN 1878, REDUCED AND CORRECTED.

1. CALCUTTA.
2. LUCKNOW.
3. LAHORE.
4. NAGPUR.
5. BOMBAY.
6. MADRAS.

APPEN

Register of original observations

CALCUTTA (ALI-

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference sun and shade	Woollen pad	Difference shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·764	29·846	29·746	29·838	29·790	67·6	70·7	74·8	64·8	69·9	78·9	64·8	14·1	132·5	53·6	64·2	0·6	W by N	NW	W by N	NW by W	141
2	·883	·985	·895	·967	·925	55·7	61·7	65·9	53·7	58·4	74·8	53·3	21·5	128·2	53·4	43·1	10·2	NW by N	NW	NW	NW	162
3	30·009	30·104	·975	30·007	30·012	49·5	59·8	66·8	54·7	56·7	71·9	46·5	25·4	128·0	56·1	37·4	9·1	N by E	N	WNW	NW by N	97
4	·006	·092	·955	·004	·002	49·4	60·3	67·4	51·8	56·1	73·1	45·5	27·6	130·8	57·7	34·0	11·5	NW by N	NW by N	NW by W	NW	73
5	·029	·096	·976	·042	·025	47·6	62·2	69·9	53·3	57·2	73·9	45·6	28·3	130·9	57·0	35·7	9·9	N by W	NE by E	S	SW by W	41
6	·041	·147	30·039	·101	·072	49·8	63·4	69·9	54·0	58·2	74·4	46·8	27·6	132·0	57·6	37·6	9·2	SW by W	SW by W	SW by W	SW	62
7	·122	·195	·069	·119	·115	47·5	62·5	70·6	54·5	57·7	74·6	46·0	28·6	128·8	54·2	36·1	9·9	W by N	W by N	NW by N	NW by N	50
8	·072	·146	·026	·090	·073	54·7	64·3	71·7	59·6	61·8	72·7	52·0	20·7	127·2	54·5	44·1	7·9	NW by N	NW by N	NW by W	SW by W	41
9	·097	·183	·041	·126	·099	58·3	66·7	73·7	60·5	64·1	74·1	56·1	18·0	127·3	53·2	48·3	7·8	SW	N by E	N by E	N by E	70
10	·131	·189	·073	·144	·124	55·7	64·8	73·7	62·3	63·3	74·2	53·0	21·2	141·2	67·0	45·6	7·4	ENE	E	SW by S	SW by S	88
11	·150	·238	·104	·153	·149	58·7	63·8	76·9	66·7	65·6	77·7	56·1	21·6	131·3	53·6	50·5	5·6	SE by S	E by S	W by N	W by N	71
12	·141	·209	·071	·120	·123	61·3	71·9	77·7	68·2	69·1	78·8	60·1	18·7	139·7	60·9	55·7	4·4	S	SE by S	SW by W	SW by W	67
13	·095	·191	·081	·114	·094	62·3	70·7	78·6	69·7	69·5	79·7	60·5	19·2	129·9	50·2	55·3	5·2	S by W	NE	NW by W	SW	47
14	·119	·168	·047	·103	·098	65·9	70·5	72·6	63·3	67·5	78·8	64·5	14·3	130·0	51·2	55·9	8·6	N	N by E	N by W	N by W	108
15	·105	·202	·060	·094	·102	59·2	68·0	75·9	63·7	65·9	76·9	57·8	19·1	131·1	54·2	52·2	5·6	N by W	NE	NE	N by E	57
16	·061	·132	·016	·070	·060	60·3	69·3	72·7	61·7	65·3	74·7	58·2	16·5	118·0	43·3	53·7	4·5	N	N by W	N by W	NW by N	86
17	·086	·195	·052	·175	·114	59·7	66·8	72·6	59·8	64·1	73·0	57·4	15·6	135·0	62·0	50·2	7·2	N by W	N by W	NW	N	90
18	·134	·201	·075	·146	·125	54·8	66·9	73·8	58·3	62·6	74·9	51·5	23·4	133·0	58·1	43·6	7·9	E by N	E by N	NW by W	NW by W	87
19	·119	·192	·054	·103	·105	52·3	67·9	75·5	59·9	62·9	76·4	50·5	25·9	136·0	59·6	42·9	7·6	NW by W	WNW	W by N	NW	63
20	·081	·151	·025	·075	·072	54·8	70·7	76·8	62·3	65·2	77·9	53·7	24·2	137·0	59·1	46·6	7·1	W by S	SSE	NW by W	W	56
21	·065	·145	·023	·085	·069	58·4	68·5	76·7	61·3	65·3	77·9	55·7	22·2	133·1	55·2	48·8	6·9	NW by N	N	W by N	W by N	84
22	·091	·153	·017	·068	·070	57·8	67·8	74·7	60·8	64·4	76·4	54·5	21·9	129·0	52·6	46·9	7·6	NW by W	N by W	NW	NW	68
23	·083	·163	·041	·115	·090	55·8	68·8	75·9	61·8	64·7	76·7	54·0	22·7	134·5	57·8	44·4	9·6	NE by N	NE by N	NW by N	W by N	98
24	·095	·181	·036	·096	·089	53·8	68·7	76·2	61·8	64·1	76·9	52·0	24·9	136·4	59·5	43·4	8·6	NE by E	N by E	SW by W	N by W	61
25	·091	·174	·025	·084	·081	54·7	70·9	77·2	63·3	65·5	78·7	53·0	25·7	137·5	58·8	45·4	7·6	N by W	E	W by S	SW by S	54
26	·053	·110	29·966	·018	·024	58·7	71·8	79·1	66·6	68·2	79·8	56·8	23·0	143·0	63·2	50·2	6·6	SSW	S	S	S	67
27	29·984	·070	·927	29·993	29·981	61·9	74·8	80·3	67·8	70·4	81·4	60·2	21·2	137·3	55·9	54·2	6·0	S	SW by W	WSW	SW	98
28	·954	·036	·926	·982	·965	64·6	75·5	81·8	69·0	71·9	83·5	62·6	20·9	137·8	54·3	55·6	7·0	SW by S	SW	SSW	SSW	137
29	·989	·074	·965	30·053	30·010	64·1	75·3	81·3	70·7	72·2	81·7	63·1	18·6	140·0	58·3	56·7	6·4	SSW	W	W	NE by N	95
30	30·039	·148	30·033	·061	·059	66·2	69·7	73·6	64·7	68·2	74·1	64·0	10·1	97·2	23·1	59·8	4·2	NE by N	NE by N	N by W	N by W	143
31	·039	·126	·007	·069	·049	64·7	69·0	76·6	65·2	68·3	77·1	61·5	15·6	136·7	59·6	55·2	6·3	N by E	N by E	NE by N	E	110
Mean	30·056	30·137	30·010	30·071	30·057	57·6	67·8	74·5	61·8	64·6	76·6	55·4	21·2	131·9	55·3	48·2	7·2	...	...	...	...	83·0

DIX B.

in 1878, *reduced and corrected.*

PORE),—JANUARY 1878.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	66·5	63·6	61·7	55·3	61·8	64·5	·638	·496	·378	·313	·460	·605	95	66	44	51	65	98	Nil	10	0	0	0	P. *o. g.*	*b.*	*b. w.*
2	50·1	50·9	51·9	50·9	51·0	49·5	·290	·229	·202	·335	·276	·303	65	41	32	80	56	74	..	0	0	0	0	*b. w.*	*b.*	*b. f. w.*
3	46·9	50·9	51·9	49·7	49·9	46·0	·290	·255	·190	·292	·268	·305	82	49	29	68	58	96	..	0	0	0	0	*b. w.*	*b.*	*b. w.*
4	46·9	52·1	52·9	49·9	50·5	45·0	·290	·285	·211	·334	·296	·294	82	55	31	86	66	96	..	0	0	0	0	*b.*	*b.*	*b. f. w.*
5	45·3	51·9	55·9	50·9	51·0	44·9	·274	·253	·262	·341	·296	·290	83	45	36	83	63	95	..	0	0	0	0	*b. w.*	*b.*	*b. f. w.*
6	48·4	53·1	55·7	51·9	52·3	46·5	·321	·269	·259	·362	·314	·315	89	46	36	87	64	98	..	0	0	0	0	*b. w.*	*b.*	*b. f. w.*
7	46·3	52·7	56·8	52·4	52·1	45·6	·302	·267	·277	·369	·318	·301	93	47	37	87	67	96	..	0	0	2	0	*b. w.*	C. *b. c.*	*b. f. w.*
8	53·1	56·8	60·0	57·7	56·9	51·8	·385	·364	·363	·452	·398	·386	90	60	47	88	72	100	..	6	0	5	0	Ck. Pk. *c. w.*	Ck. Fk. *b. c.*	Ck. C. *b. w.*
9	55·0	59·5	62·7	58·0	58·8	54·6	·391	·417	·424	·450	·428	·408	80	64	51	85	72	91	..	5	0	2	0	Ck. *c. f. w.*	K. *b. c.*	*b. f. w.*
10	51·8	56·8	63·7	59·9	58·1	51·3	·333	·357	·458	·484	·419	·357	75	58	55	86	72	89	..	0	6	9	0	*b. w.*	C. Cs. P. Fk. *c. o.*	*b. f. w.*
11	56·0	57·1	67·3	64·2	61·2	54·2	·414	·379	·543	·568	·482	·395	84	64	59	87	76	87	..	10	10	9	0	Pc. C. *o.*	P. Pk. Ck. *o. g.*	C. *c. b. f. w.*
12	60·4	64·7	69·8	66·1	65·8	59·8	·514	·519	·622	·616	·572	·512	94	67	65	90	80	98	..	2	1	9	1	Cs. Ck. *c. f. w.*	C. Pc. *o. g.*	Ck. Cs. *c. w.*
13	61·1	65·1	69·9	67·2	65·8	60·0	·527	·547	·615	·635	·587	·513	94	73	63	87	81	97	...	1	8	7	2	C. Cs. *c. f. w.*	Ck. C. *c.*	C. Ck. *c. f. w.* ☿
14	62·3	63·1	64·2	62·0	62·9	62·3	·517	·479	·488	·541	·515	·537	81	64	60	93	77	89	..	10	8	9	0	P. *o. g.*	C. Pc. P. *c. o.*	C. *c. b. f. w.* ☿
15	58·7	62·0	65·0	61·5	61·8	56·3	·489	·477	·472	·521	·500	·435	97	70	53	89	79	91	..	7	7	5	0	C. Ck. *c. f. w.*	C. Ck. *c.*	*b. f. w.* ☿
16	59·2	63·7	64·1	60·3	61·8	57·4	·492	·518	·486	·505	·507	·460	94	73	60	91	81	94	..	4	8	0	0	Ck. *c. f. w.*	Pk. Ck. *o. b.*	*b. f. w.*
17	56·7	59·0	62·0	57·0	58·7	56·0	·422	·395	·417	·427	·423	·480	82	60	52	82	70	91	..	5	2	0	0	Ck. *c. w.*	K. *c. b.*	*b. f. w.*
18	51·4	58·0	60·5	56·1	56·5	50·4	·334	·364	·353	·426	·379	·354	77	55	42	88	67	93	..	0	0	7	1	*b. w.*	C. *b. c.*	C. Cs. *c. f. w.*
19	50·9	58·9	61·1	57·6	57·1	49·9	·355	·379	·347	·447	·389	·354	90	56	39	86	67	96	..	0	0	6	1	*b. f. w.*	C. *b. c.*	C. Cs. *c. f. w.*
20	54·2	62·0	65·2	58·7	60·0	53·1	·415	·441	·469	·450	·453	·398	96	58	51	80	73	96	..	0	0	1	1	*b. f. w.*	Cs. *c. b. c.*	C. *c. f. w.*
21	55·9	61·0	63·0	59·1	59·8	55·0	·415	·438	·394	·477	·442	·425	85	63	43	88	71	96	..	0	0	0	0	*b. w.*	*b.*	*b. f. w.*
22	55·0	60·2	61·9	58·9	59·0	53·8	·394	·423	·382	·473	·428	·406	81	62	44	88	70	95	..	0	7	0	0	*b. w.*	K. *c. b.*	*b. f. w.*
23	53·1	58·2	61·5	59·5	58·1	52·9	·369	·347	·355	·481	·399	·389	83	49	40	87	65	94	..	0	0	0	0	*b. f. w.*	*b.*	*b. f. w.*
24	52·9	58·9	62·2	58·1	58·0	51·1	·389	·366	·374	·436	·404	·363	94	52	41	79	68	93	..	0	0	0	0	*b. f. w.*	*b.*	*b. f. w.*
25	53·7	60·8	64·1	61·2	60·0	52·0	·401	·401	·426	·515	·446	·376	94	53	46	89	71	93	..	0	0	0	0	*b. f. w.*	*b.*	*b. w.*
26	58·0	65·8	67·0	64·1	63·7	55·8	·474	·556	·502	·566	·531	·434	96	71	51	87	77	94	..	0	0	0	0	*b. f. w.*	*b.*	*b. f. w.*
27	61·3	69·9	69·0	65·0	66·3	58·9	·537	·665	559	·579	·594	·483	97	77	54	85	80	92	..	10	0·5	1	0	P. *o. w.*	Fk. Cs. *b. c.*	*b. w.*
28	63·0	69·8	70·0	65·8	67·2	62·0	·557	·653	·573	·596	·605	·551	92	74	52	85	77	97	..	0	0	1	0	*b. w.*	K. *b. c.*	*b. w.*
29	63·7	71·0	69·2	66·9	67·7	62·8	·585	·703	·554	·608	·619	·570	97	80	52	80	78	98	..	3	8	6	0	Ck. *c. f. w.*	Ck. Fk. Cs. *c.*	C. *c. b.*
30	63·5	64·5	68·2	63·9	65·0	62·6	·551	·541	·618	·582	·579	·549	86	75	74	95	85	92	..	8	10	4	0	Cs. Ck. *c.*	P. K. *o. g. c.*	*b. f. w.*
31	61·8	60·1	65·0	61·9	62·2	60·0	·513	·401	·465	·512	·481	·499	84	56	51	82	70	91	..	9	4	0	0	Ck. *o. w.*	C. *c. b.*	*b w.*
Mean	55·6	60·1	62·7	59·1	59·4	54·4	·425	·425	·421	·474	·445	·419	87	61	48	84	72	94	..	2·90	2·56	2·68	0·19			

CALCUTTA (ALIPORE)—FEBRUARY 1878.

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Woollen pad	Difference shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	30·047	30·115	30·031	30·090	30·064	61·3	67·8	67·5	62·3	64·1	70·6	59·5	11·1	96·2	25·6	52·2	7·3	E	E by N	N by E	N by E	103
2	·058	·121	29·980	·051	·042	57·0	70·1	77·7	66·3	66·7	78·0	56·0	22·0	135·5	57·5	49·5	6·5	NE	NE by E	W by N	W by N	93
3	·040	·128	·977	·056	·038	61·1	73·7	80·9	71·5	70·7	81·6	59·3	22·3	132·7	51·1	53·5	5·8	SSW	SW by S	W by S	W by N	52
4	·046	·134	30·016	·093	·063	65·5	75·0	82·8	69·2	72·1	83·2	64·0	19·2	143·3	60·1	58·1	5·9	W by S	N	NW by N	NW by N	90
5	·058	·130	·023	·092	·067	62·0	75·5	81·3	66·8	70·3	81·5	60·5	21·0	140·6	59·1	52·7	7·3	N	E by N	NW	NNW	83
6	·088	·173	·018	·072	·076	62·8	74·7	81·0	67·8	70·6	81·7	61·2	20·5	141·7	60·0	52·9	8·3	N	NE by N	WNW	W	95
7	·094	·163	29·990	·057	·062	62·7	76·0	84·3	73·2	73·0	84·5	59·8	24·7	141·7	57·2	49·3	10·5	N by W	NW by W	WSW	WSW	88
8	·029	·095	·947	·002	·006	66·8	73·8	85·2	73·7	73·8	86·5	65·5	21·0	141·5	55·0	61·2	4·3	WSW	WSW	WSW	SW by S	100
9	29·919	·002	·840	29·941	29·913	69·7	79·4	87·9	75·7	77·4	88·0	72·5	15·5	141·5	53·5	62·2	10·3	SW by W	W by N	W	W by S	121
10	·949	·043	·907	·994	·962	70·7	79·3	84·9	69·3	75·3	85·1	69·7	15·4	143·7	58·6	64·6	5·1	N	NE by N	W by N	SW by W	126
11	30·021	·098	·945	·991	30·002	64·6	78·9	85·9	74·1	74·6	86·7	61·7	25·0	142·9	56·2	53·9	7·8	N by W	E by S	SW by S	S	56
12	29·874	29·948	·848	·978	29·904	72·2	79·2	81·3	69·6	75·0	81·8	70·5	11·3	142·5	60·7	67·2	3·3	S	N	NNW	N by E	170
13	30·042	30·123	30·001	30·087	30·053	63·8	78·0	78·6	65·0	69·2	78·8	61·5	17·3	138·8	60·0	61·1	0·4	N by E	NE	N by W	N by E	131
14	·087	·161	·013	·073	·072	59·8	71·8	78·4	64·9	67·6	78·6	57·5	21·1	135·6	57·0	48·2	9·3	NE by E	E by N	SW by W	WSW	101
15	·034	·104	29·929	29·979	29·998	59·1	73·5	82·6	70·7	70·2	83·5	57·6	25·9	141·5	58·0	51·5	6·1	SW by W	SW by W	W by N	W by S	90
16	29·967	·052	·913	·987	·969	69·7	75·3	82·8	63·9	72·0	83·6	65·5	18·1	142·2	58·6	59·8	5·7	NW by W	WNW	W by N	W by N	104
17	·972	·033	·899	·973	·958	57·3	76·7	83·1	64·8	69·1	83·6	56·0	27·6	142·7	59·1	46·4	9·6	N by E	E by S	W by S	NW	82
18	·935	·005	·884	·934	·930	59·3	77·4	85·4	68·0	71·1	86·0	57·4	28·6	142·7	56·7	48·2	9·2	NW	NW	W by S	W by S	83
19	·903	29·976	·886	·986	·931	68·7	78·9	88·8	75·8	76·9	88·8	65·5	23·3	142·9	54·1	56·0	9·5	WSW	SW by W	W by N	W by S	121
20	·982	30·039	·907	30·002	·972	74·8	81·9	89·8	75·8	79·7	90·3	73·0	17·3	150·7	60·4	69·1	3·9	SW	SSW	W by N	W by N	102
21	·992	·071	·948	·026	·999	70·4	79·0	87·2	74·5	76·5	88·5	67·9	20·6	146·7	58·2	62·2	5·7	W by S	W	W	W by S	111
22	30·014	·082	·923	29·973	·985	72·7	79·7	86·8	73·6	77·3	88·6	70·5	18·1	144·2	55·6	64·8	5·7	W	SW	S	SW by S	106
23	29·927	29·999	·873	·957	·929	73·7	80·7	88·2	76·2	78·6	89·0	66·9	22·1	147·0	58·0	65·2	1·7	SSW	SW by W	W	W by S	82
24	·964	30·045	·893	·999	·963	71·8	80·6	87·2	70·7	76·7	87·7	69·4	18·3	146·0	58·3	63·2	6·2	W by N	N	S	SW by S	123
25	·973	·055	·891	·921	·947	64·8	80·4	85·5	71·7	74·5	86·3	64·2	22·1	144·7	58·4	55·8	8·9	SW by S	NW	W by S	SW	108
26	·901	29·979	·810	·894	·882	68·7	79·8	89·8	74·2	76·9	89·9	66·6	23·3	148·4	58·5	59·4	7·2	SW by W	WSW	W	SW by S	134
27	·836	·923	·792	·857	·842	73·2	83·4	86·1	77·7	79·2	88·9	70·8	18·1	142·0	53·1	62·8	8·0	S by W	SW by W	SW	SW	170
28	·946	30·040	·913	·955	·954	70·9	78·6	84·1	72·8	75·9	84·8	69·9	14·9	141·7	56·9	65·0	4·9	N by W	E	E by N	NE by N	182
Mean	29·989	30·066	29·928	30·001	29·985	66·3	77·0	83·8	70·7	73·4	84·5	64·3	20·2	140·8	56·3	57·7	6·6	...	...	...	...	107·4

CALCUTTA (ALIPORE)—FEBRUARY 1878.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	57·0	67·5	60·0	60·9	61·4	56·5	·411	·671	·419	·516	·510	·418	75	98	62	92	85	82	Nil	10	10	10	10	Ck. P. *o. w.*	P. *o. g. d.* @ 12-45.	P. *o. g. d.* @ 8
2	56·8	63·5	66·3	64·0	62·7	55·5	·464	·500	·494	·568	·518	·486	100	68	52	88	79	79	0·02	0	0	0	0	*b. f. w.*	*b.*	*b. w.*
3	60·5	67·0	69·0	67·0	65·9	58·9	·522	·573	·549	·603	·572	·492	97	69	52	78	76	97	Nil	0	3	1	6	*b. f. w.*	Ck. K. *c.*	P. Pc. *c. g. l. d.* @ 11.
4	64·9	69·7	69·5	67·0	67·8	63·7	·610	·657	·545	·636	·625	·589	97	76	48	90	80	98	0·02	0	0	0	0	*b. f. w.*	*b.*	*b. w.*
5	60·9	68·0	66·4	63·7	63·5	60·0	·523	·410	·449	·552	·494	·513	94	46	42	84	66	97	Nil	0	0	0	0	*b. w.*	*b.*	*b.*
6	60·0	62·2	62·6	62·0	61·7	59·0	·479	·394	·322	·477	·431	·475	83	45	31	70	57	88	...	0	2	4	0	*b. w.*	C. Ck. Cs. *c.*	P. Ck. *c. b.*
7	59·4	68·5	70·9	69·0	67·0	58·8	·465	·591	·576	·656	·583	·484	81	65	49	81	72	94	...	9	0	0·5	0	Ck. Cs. *o. w.*	Ck. *b.*	*b. w.*
8	66·5	72·1	73·9	70·9	70·9	65·0	·649	·766	·687	·717	·718	·612	98	92	57	86	86	97	...	0	10	3	0	*b. f. w.*	P. Fk. C. Ck. *o. g. c.*	*b. w.*
9	68·8	69·9	72·0	73·1	71·0	72·0	·692	·605	·571	·783	·673	·780	95	60	43	88	71	98	...	0	0	2	0	*b. f. w.*	K. *b. c.*	*b. w.*
10	69·0	65·5	65·8	63·9	66·1	67·0	·687	·442	·382	·522	·522	·627	91	44	32	78	60	86	...	0	0	3	0	*b. w.*	K. C. *b. c.*	*b. w.*
11	61·6	64·7	67·3	69·9	65 9	60·5	·509	·425	·422	·678	·522	·516	84	43	34	81	60	94	...	0	0	0	7	*b. w.*	*b.*	Ck. P. *b. c. l.*
12	70·9	75·0	70·8	65·9	70·7	67·2	·741	·816	·614	·589	·696	·625	94	82	58	81	80	84	0·07	4	8	3	0	Pk. Ck. *c.*	Pk. Fk. K. *o c. t.* @ 8-10 *d* @ 8-40.	*b.*
13	62·5	59·5	60·5	58·9	60·4	61·0	·551	·330	·289	·419	·407	·531	94	41	30	68	56	97	Nil	0	0	0	0	*b. w.*	*b.*	*b. w.*
14	55·3	60·0	62·2	59·2	59·2	54·8	·379	·359	·348	·429	·392	·395	73	46	36	69	58	83	...	0	0	0	0·5	*b. w.*	*b.*	Cs. *b. w.*
15	58·0	66·5	67·5	69·0	65·3	57·0	·470	·558	·473	·687	·559	·460	94	68	43	91	75	97	...	0	0	3	0	*b. w.*	K. *b. c.*	*b.*
16	69·0	65·0	60·7	59·2	63·5	65·0	·700	·482	·239	·442	·474	·612	96	55	22	74	60	97	...	0	0	0	0	*b.*	*b.*	*b. f. w.*
17	55·2	60·3	64·8	60·3	60·2	55·0	·411	·305	·371	·465	·403	·421	87	33	32	76	56	94	...	0	0	0	0	*b. w.*	*b.*	*b. f. w.*
18	57·0	61·0	64·6	62·5	61·3	56·0	·437	·318	·330	·494	·411	·430	86	34	27	72	53	91	...	0	0	0	0	*b. w.*	*b.*	*b.*
19	68·1	73·9	69·9	74·4	71·6	62·7	·682	·771	·477	·832	·706	·531	97	78	35	93	76	84	...	0	1	0	6	*b. f. w.*	Fk. *c. b.*	K. Ck. Fk. *c.*
20	73·8	75·0	69·3	74·0	73·0	71·5	·822	·775	·442	·814	·723	·753	95	71	31	91	71	93	...	9	0	0	0·5	Pk. Fk. *c.*	*b.*	Cs. C. *c. b.*
21	69·9	74·6	66·5	72·2	70·8	66·9	·725	·797	·874	·761	·674	·648	97	80	29	89	73	95	...	0	2	7	0	*b. f. w.*	Kc. *c.*	C. *c. b.*
22	72·1	74·6	74·9	72·1	73·4	67·0	·783	·791	·704	·769	·770	·616	98	78	55	93	82	83	...	6	5	0	2	Fk. *c.*	K. Fk. *c. b.*	P. *b. c. l.* @ 7-50 t @ 8-10 *d* and rain @ 8-48 p. @ 9-55.
23	72·9	73·8	71·4	69·7	72·0	66·0	·797	·741	·541	·640	·699	·627	95	71	40	71	72	95	0·43	0	6	0	0	*b.*	K. Cs. *c.*	*b.*
24	70·1	69·2	66·3	64·3	66·0	63·9	·714	·347	·366	·517	·497	·701	92	33	28	68	54	97	Nil	0	0	0	0	*b. w.*	*b.*	*b.*
25	63·5	63·9	64·7	65·8	64·5	63·0	·571	·375	·332	·556	·475	·564	93	36	27	71	56	95	...	0	0	0	0	*b. w.*	*b.*	*b.*
26	67·8	66·6	67·0	69·9	67·8	64·4	·668	·480	·355	·675	·561	·579	95	48	25	80	61	89	...	0	0	0	0	*b. w.*	*b.*	*b.*
27	71·9	76·7	75·4	74·4	74·6	67·3	·767	·829	·737	·809	·797	·623	94	72	59	85	80	88	...	8	4	0	0	Ck. *c. w.*	Ck. *c. b.*	*b. l.* @ 8 p.m.
28	68·2	68·9	70·3	67·0	68·6	67·3	·655	·578	·554	·583	·603	·637	87	59	47	72	68	87	...	8	7	0	0	P. Fk. *c.*	K. *c. b. d.* @ 11-50.	Cs. *c. b.*
Mean	64·7	67·6	67·5	66·8	66·7	62·8	·603	·560	·463	·614	·572	·561	92	60	40	81	69	92	0·54	1·93	2·07	1·30	1·14			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max	Min.	Range	Sun	Difference, sun and shade	Woollen pad	Difference shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·945	30·015	29·890	29·932	29·937	69·0	75·3	77·5	64·8	70·8	80·5	67·2	13·3	137·8	57·3	61·3	5·9	N by E	N by E	NE by N	N by E	153
2	·941	·017	·906	·973	·951	59·8	72·6	78·6	62·2	66·9	78·8	58·2	20·6	139·7	60·9	46·0	12·2	N by E	NE by N	W by N	W by N	101
3	·947	·030	·878	·914	·931	58·3	75·7	82·7	69·7	69·7	83·4	56·9	26·5	142·0	58·6	46·6	10·9	S	S	SW by W	SSW	92
4	·875	29·916	·796	·908	·866	68·8	81·2	88·8	72·7	76·2	89·7	65·9	23·8	144·8	55·1	58·2	7·7	S	SW by W	NW by W	SSW	180
5	·975	30·081	·948	30·024	·998	62 6	81·5	86·5	67·7	72·7	87·3	61·0	26·3	149·4	61·6	49·3	11·7	SSW	E by N	W	W by N	95
6	·993	·056	·904	29·958	·967	60·8	81·7	87·8	70·8	73·3	88·4	60·2	28·2	146·9	58·5	50·4	9·8	S	S by W	NW by W	SW	78
7	·934	·006	·884	·946	·934	68·3	78·7	87·8	74·5	75·8	88·8	67·4	21·4	146·4	57·6	59·3	8·1	SW	SW by W	W by N	S by W	88
8	·940	·013	·928	30 000	·964	72·7	81·2	84·4	72·7	76·7	88·6	72·3	16·3	148·7	60·1	65·7	6·6	S	SW	SW	SW by S	144
9	30·026	·080	·930	·011	30·001	73·5	84·2	87·5	78·7	79·6	89·7	70·1	19·6	149·3	59·6	64·0	6·1	SE by E	SE by S	SW	E	143
10	29·959	·023	·880	29·959	29·945	71·7	82·9	88·5	76·6	78·6	89·7	71·0	18·7	151·2	61·5	65·1	5·9	ESE	SW by W	SW	SW by S	145
11	·952	·034	·902	·979	·958	71·6	82·6	92·3	75·1	78·8	92·8	70·6	22·2	152·9	60·1	64·0	6·6	SW	W by S	NW	S	121
12	30·016	·085	·941	30·002	30·001	73·3	82·7	90·0	75·7	79·0	91·8	72·5	19·3	147·3	55·5	64·7	7·8	SSW	WSW	SW by S	SSW	144
13	29·966	·027	·897	29·944	29·949	73·7	81·2	94·5	77·3	80·1	94·5	72·0	22·5	150·4	55·9	68·0	4·0	SSW	W by S	W	SW	140
14	·941	29·992	·838	·855	·896	74·9	82·7	91·3	88·8	83·1	93·1	74·2	18·9	147·7	54·6	68·7	5·5	S	SW by W	SW by S	SW	141
15	·874	·948	·834	30·018	·911	75·3	82·2	94·6	72·8	79·7	94·8	74·0	20·8	149·6	54·8	71·0	3·0	W	WSW	WSW	NNW	241
16	·944	·999	·931	·044	·975	73·9	85·6	84·2	77·6	78·9	91·3	71·0	20·3	149·7	58·4	65·7	5·3	SSW	S	SW by W	NE by N	183
17	·967	30·026	·957	29·907	·959	68·0	83·0	88·3	72·6	76·5	89·0	67·1	21·9	153·6	64·6	60·4	6·7	S	SW	NNE	S	135
18	·993	29·973	·854	·967	·939	71·2	75·5	86·2	76·6	76·2	87·5	69·8	17·7	153·2	65·7	64·2	5·6	NW	SW by W	W	WNW	228
19	·876	·951	·847	·929	·894	67·7	80·3	88·5	77·9	77·0	89·5	66·4	23·1	143·9	54·4	61·8	4·6	SW by W	W by N	W	SW	219
20	·928	30·027	·906	·985	·954	70·7	82·7	90·8	77·6	79·0	91·4	70·5	20·9	148·9	57·5	64·8	5·7	SW	NW	NE by E	E	128
21	30·014	·086	·975	30·037	30·020	75·7	80·7	84·5	77·6	78·7	86·9	73·6	13·3	143·4	56·5	66·2	7·4	S	SW	NW by N	NNW	93
22	29 996	·055	·932	29·985	29·983	68·8	82·7	91·8	77·7	78·5	92·0	66·8	25·2	151·5	59·5	58·6	8·2	NW	N by W	W by N	W	91
23	·969	·036	·897	·979	·960	70·5	87·2	94·8	77·4	80·7	95·4	69·0	26·4	154·0	58·6	60·8	8·2	W by S	W by S	NW by N	W by S	136
24	·957	·000	·848	·927	·922	68·9	87·8	95·5	78·6	80·8	96·3	68·7	27·6	153·8	57·5	61·4	7·3	N	WSW	WNW	W	144
25	·919	29·980	·854	·919	·909	71·7	89·8	95·8	77·7	82·0	96·8	71·5	25·3	154·9	58·1	64·1	7·4	W by S	W by S	WSW	SW	164
26	·892	·919	·780	·848	·850	72·7	90·3	94·0	79·7	82·5	97·5	72·8	24·7	153·7	56·2	66·2	6·6	SW	WSW	SW by W	SW by W	179
27	·806	·867	·736	·813	·797	76·7	88·7	89·2	79·5	82·1	96·5	76·2	20·3	151·3	54 8	72.2	4.0	SW by W	WSW	SW by S	SW by S	258
28	·758	·813	·707	·767	·754	76·9	88·6	95·4	82·0	84·3	96·6	76·6	20·0	153·5	56·9	72.2	4.4	SW	W by S	SW	SW by W	197
29	·771	·815	·668	·741	·739	79·7	88·3	93·8	82·7	84·9	96·5	79·2	17·3	154·2	57·7	76·5	2·7	SW	WSW	WSW	SW	223
30	·739	·815	·655	·715	·720	78·7	88·6	94·6	81·7	84·6	97·4	78·5	18·9	154·4	57·0	73·7	4.8	SW	SW by S	SW by S	WSW	175
31	·692	·759	·612	·740	·691	78·7	88·2	93·8	82·7	84·7	95·6	78·2	17·4	151·9	56·3	72·7	5·5	S by W	SW	WSW	SW by W	223
Mean	29·920	29·982	29·855	29·927	29·912	71·1	83·0	89·5	76·1	78·5	91·2	70·0	21·3	149·4	58·1	63·3	6·7	...	...	...	...	154·1

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	59·8	59·0	59·5	53·0	59·1	59·7	·395	·285	·271	·391	·350	·413	56	32	29	63	46	62	Nil.	6	8	6	0	Pk. *c.*	K. Fk. C. *c.*	*b.*
2	54·7	56·0	58·2	57·2	56·5	53 1	·363	·231	·214	·403	·319	·339	71	29	22	72	48	70	...	0	0	0	0	*b. w.*	*b.*	*b.*
3	54·1	62·3	64·0	63·1	60·9	53·8	·367	·383	·347	·492	·416	·376	76	43	31	68	57	81	...	0	0	0	0	*b.*	*b.*	*b.*
4	66·1	72·9	68·3	70·9	69·6	63·0	·606	·699	·418	·730	·637	·537	86	66	31	90	71	84	...	9	8	0	0	P. Fk. *o.*	K. Fk. *c. b.*	*b. f. w.*
5	59·2	61·9	61·5	60·2	60·7	58·2	·459	·295	·214	·423	·372	·447	80	28	17	62	46	82	...	0	0	0	0	*b. f. w.*	*b.*	*b.*
6	59·0	64·0	65·1	66·2	63·6	58·0	·475	·361	·317	·585	·460	·457	88	34	24	78	57	88	...	0	0	0	0	*b. w.*	*b.*	*b.*
7	68·0	74·2	68·0	71·8	70·5	63·0	·683	·786	·418	·745	·678	·517	98	80	32	88	76	77	...	0	6	0	0	*b. f. w.*	K. Fk. *c. b.*	*b.*
8	72·0	74·9	73·9	67·5	72·1	68·3	·777	·783	·696	·607	·729	·640	97	73	59	76	79	81	...	0	7	10	0	*b. w.*	K. Fk. Pc. *c. o.*	P. *o. g. b. t. l.* @ 6 p.m. *d.* @ 6-8 ⁄ @ 6-36.
9	71·9	77·9	69·9	74·7	73·6	65·0	·763	·873	·497	·807	·749	·552	93	74	38	82	74	75	0·01	9	8	1	7	P. *o.*	K. Fk. *ç.*	Fk. Pk. *b. c. l.*
10	70·9	75·9	73·4	74·4	73·7	70·5	·744	·801	·622	·826	·766	·741	95	71	46	91	78	98	Nil.	0	6	2	0	*b. f. w.*	K. Fk. Cs. *c.*	*b.*
11	70·6	73·9	65·3	72·8	70·7	69·9	·736	·720	·264	·778	·645	·722	95	64	17	89	66	96	...	0	0	0	0	*b. w.*	*b.*	*b.*
12	72·7	75·3	69·1	73·8	72·7	66·0	·793	·777	·430	·808	·721	·554	98	69	30	91	73	69	...	0	0	0	0	*b. f. w.*	*b.*	*b.*
13	72·9	75·0	67·7	74·6	72·6	71·5	·797	·789	·317	·821	·701	·767	95	74	20	88	68	98	...	9	0	0	0	Fk. *o. w.*	*b.*	*b.*
14	74·6	76·0	78·2	64·2	73·3	69·2	·855	·808	·790	·274	·686	·648	99	72	54	20	60	76	...	0	3	0	10	*b.*	C. *c.* ⊕ *b.*	P. *o. g.* ⁄ *t. l. d. t. and l.* @ 7-50 p.m.
15	69·3	67·7	71·6	69·9	69·6	66·0	·637	·485	·466	·692	·590	·533	72	44	29	86	58	63	...	10	10	0	10	P. *o. g.*	Pc. *o. g. b.*	P. *o. g. br.* @ 7-50 ⁄ *p. t.* @ 8-40 *t.* @ 9-10 p.m.
16	66·0	71·2	70·2	74·1	70·4	64·5	·533	·570	·552	·797	·631	·522	63	46	47	84	63	69	0·23	10	1	10	7	P. *o. g.*	Ck. P. Fk. *o. g. t. l. d. t.* @ 3-47 p.m.	P. Pk. Fk. *o. g. c.*
17	66·0	73·7	74·9	66·2	70·2	65·4	·614	·709	·684	·558	·656	·605	90	62	51	69	72	91	Nil.	0	0	6	10	*b. w.*	Ck. *b. c.*	P. *o. g. l. t. r.* @ 7 p.m.
18	67·3	70·9	75·6	72·6	71·6	66·0	·617	·697	·745	·748	·716	·587	80	79	60	82	79	80	0·27	10	10	0·5	10	P. *o. g.* ⁄	Pc. Ck. *o. g. b.*	P. *b. o. g. r. l. t.* @ 9 p.m.
19	65·3	73·4	74·1	75·9	72·2	63·7	·592	·730	·648	·869	·724	·562	87	70	48	91	77	88	0·26	0	0	0	0	*b.*	*b.*	Pk. *o. b.*
20	69·5	74·4	69·8	69·5	70·8	69·0	·709	·742	·447	·615	·648	·690	95	66	31	65	66	92	Nil.	0	0	2	6	*b. w.*	Cs. *b. c.*	Pk. Cs. *c.*
21	74·9	75·9	72·9	69·1	73·2	70·0	·853	·828	·655	·598	·745	·688	95	78	56	63	76	83	...	0	10	9	5	*b. w. f.* @ 7	Pc. P. *o. g.*	P. Cs. Ck. *o. g. c.*
22	63·8	67·8	69·8	66·8	67·1	63·5	·527	·480	·434	·511	·511	·544	75	43	29	54	52	82	...	0·5	1	0	0	C. Cs. *b. f. w.*	C. *c. b.*	*b.*
23	69·5	73·1	70·3	69·3	70·6	67·9	·709	·627	·412	·610	·616	·671	95	49	25	65	59	95	...	0	0	2	0	*b. w.*	K. *b. c.*	*b.*
24	67·2	74·7	71·9	68·5	70·6	67·5	·644	·686	·467	·564	·616	·662	91	52	28	58	59	95	...	3	3	0·5	0	C. Cs. *c.*	C. Cs. *c. b.*	Ck. *c. b*
25	71·2	73·4	73·7	71·4	72·4	68·5	·759	·602	·536	·687	·669	·658	98	43	32	72	61	85	...	0	0	0	0	*b. f. w.*	*b.*	*b.*
26	71·9	73·8	73·0	76·9	75·2	71·0	·770	·613	·744	·886	·778	·733	95	43	47	87	70	90	...	0	0	0	0	*b. w.*	*b.*	*b.*
27	74·9	75·6	73·9	76·4	76·5	74·5	·840	·711	·851	·870	·840	·832	91	53	62	87	77	92	...	0	0	0	0	*b. w.*	*b.*	*b.*
28	75·6	79·0	80·5	78·9	78·5	75·5	·871	·864	·839	·949	·895	·871	94	64	50	87	76	95	...	0	0	0	5	*b. w.*	*b.*	C. *c.*
29	77·9	80·8	81·9	78·2	79·7	77·8	·930	·951	·927	·906	·948	·934	91	71	58	81	79	93	...	10	0	0	9	Pk. *o.*	*b.*	Fk. *o.*
30	77·9	78·4	79·9	78·6	78·7	77·7	·944	·838	·823	·939	·901	·938	95	62	51	87	76	95	...	2	0	2	0	Ck. Fk. *c. w.*	K. *b. c.*	*b.*
31	77·4	80·4	80·8	78·7	79·3	77·2	·925	·931	·876	·928	·928	·922	94	69	55	83	77	95	...	10	0	0	0	Fk. *o.*	*b.*	Fk. *c. b.*
Mean	68·8	72·4	71·5	70·7	70·8	66·9	·687	·666	·546	·691	·666	·634	88	58	39	76	67	85	0·77	2·85	2·61	0·65	2·55			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Woollen pad	Difference shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·751	29·825	29·731	29·827	29·783	78·2	87·8	90·0	81·9	83·2	92·9	78·0	14·9	149·3	56·4	74·2	3·8	SW by S	WSW	SW by W	S	245
2	·821	·877	·760	·841	·824	79·6	86·2	89·7	82·6	83·4	91·4	79·0	12·4	152·7	61·3	74·8	4·2	S	SSW	SW by S	S	226
3	·791	·859	·718	·776	·785	79·7	89·6	101·0	82·6	86·2	101·5	79·2	22·3	154·9	53·4	76·0	3·2	S by W	SW	W	S by W	213
4	·751	·803	·683	·837	·768	78·6	94·7	100·8	85·9	87·8	102·1	78·0	24·1	156·7	54·6	74·2	3·8	SW	SW	W	SW by S	172
5	·800	·888	·770	·873	·832	76·5	91·0	95·9	83·1	84·7	97·6	76·0	21·6	156·5	58·9	69·6	6·4	N by W	SW by S	S by W	N by W	124
6	·856	·926	·814	·863	·864	74·6	88·8	90·3	81·4	81·7	95·9	73·0	22·9	155·4	59·5	69·5	3·5	SE by E	S	SSW	S by W	168
7	·845	·884	·758	·862	·836	78·8	89·9	94·0	81·8	84·3	98·4	78·2	20·2	155·2	56·8	74·0	4·2	SW	SW	S by W	S	165
8	·795	·845	·712	·946	·824	79·5	87·0	94·8	69·9	81·0	96·5	76·0	20·5	150·9	54·4	65·2	10·8	SW by S	W by N	S by W	NW by N	235
9	·764	·840	·720	·737	·764	70·7	89·2	89·7	79·7	80·3	90·8	68·3	22·5	150·8	60·0	66·2	2·1	S	WSW	SW	SW	295
10	·722	·777	·642	·706	·711	76·7	86·5	91·8	80·7	82·5	92·6	76·8	15·8	151·7	59·1	71·9	4·9	SW by S	SW	SSW	S	297
11	·685	·744	·635	·698	·690	79·1	88·8	89·8	81·8	83·7	92·0	79·0	13·0	150·9	58·9	75·7	3·3	SE by S	SSW	SW	S	228
12	·713	·799	·680	·921	·777	79·8	88·3	87·6	85·9	84·3	91·7	79·9	11·8	151·9	60·2	76·1	3·8	SE by S	S	S by W	SSE	225
13	·877	·928	·895	·979	·920	71·6	77·4	82·4	76·7	75·5	86·8	70·1	16·7	147·7	60·9	68·3	1·8	SSE	E by N	NE by N	NE by E	181
14	·954	30·013	·949	·922	·959	72·8	82·7	82·8	73·7	76·8	85·8	73·0	12·8	149·9	64·1	70·7	2·3	N by W	N by W	N by W	N by E	137
15	·895	29·945	·794	·846	·868	71·5	82·6	88·8	69·7	76·5	89·4	71·0	18·4	151·5	62·1	65·2	5·8	NE by E	E	SE by E	N by W	94
16	·854	·935	·788	·862	·859	69·3	81·5	88·3	77·7	77·4	88·9	68·6	20·3	153·8	64·9	66·5	2·1	E by S	ENE	N by E	S by W	132
17	·886	·962	·854	·935	·908	74·5	85·0	90·8	76·7	80·2	91·5	74·2	17·3	156·8	65·8	69·4	4·8	S by W	SSW	W by N	SW by S	79
18	·907	·972	·850	·907	·908	73·5	85·7	92·4	79·6	80·9	93·1	71·5	21·6	154·9	61·8	65·8	5·7	SW by S	WNW	NW by W	S	91
19	·895	·941	·803	·881	·879	76·2	88·2	93·4	79·9	82·7	94·7	75·5	19·2	154·3	59·6	71·8	3·7	S	S	SW	SW by S	113
20	·858	·897	·765	·837	·838	75·7	88·1	91·8	80·2	82·2	95·0	75·0	20·0	152·7	57·7	69·9	5·1	SSW	SW	SSW	S by W	152
21	·821	·863	·736	·801	·804	77·0	88·5	90·3	81·2	82·9	92·3	76·5	15·8	150·8	58·5	71·0	5·5	S by W	SW	S by W	S	224
22	·772	·825	·711	·755	·765	79·7	88·8	92·6	81·8	84·1	96·6	78·3	18·3	151·4	54·8	74·1	4·2	SW by S	SW	SSW	SSW	272
23	·783	·848	·733	·847	·802	80·2	88·8	91·3	78·4	83·5	92·9	80·1	12·8	149·7	56·8	75·5	4·6	S	SW by S	S by W	E	279
24	·863	·905	·798	·880	·861	74·8	89·8	93·3	81·7	83·1	93·7	73·7	20·0	152·7	59·0	68·4	5·3	SW by W	SSW	SW by W	SSW	235
25	·865	·921	·832	·941	·889	79·7	89·8	93·0	75·3	80·6	94·5	73·8	15·7	155·2	60·7	74·4	4·4	SSW	SSW	ESE	E by S	188
26	·897	·966	·799	·874	·882	76·7	82·8	91·8	82·3	81·5	93·7	73·0	20·7	158·2	64·5	70·2	2·3	SW by S	E by S	NE by E	E by S	138
27	·873	·913	·757	·830	·841	77·6	90·3	94·4	82·2	84·1	99·0	76·9	22·1	159·9	60·9	71·8	5·1	S	SW by W	NE by N	S	110
28	·830	·862	·721	·794	·801	77·7	92·3	94·6	82·0	84·8	98·2	77·5	20·7	155·9	57·7	71·5	6·0	S	SSW	SSW	S by W	164
29	·805	·832	·670	·804	·776	79·9	90·6	90·3	79·9	83·8	95·4	79·8	15·6	153·7	58·3	76·9	2·9	ESE	S	SW	E	237
30	·772	·804	·692	·815	·770	72·6	89·8	90·8	81·2	81·7	92·9	71·7	21·2	151·7	53·8	68·5	3·2	SE by S	SSW	SSW	S	269
Mean	29·823	29·880	29·759	29·847	29·826	76·4	87·7	91·3	79·9	82·2	93·9	75·6	18·4	153·3	59·3	71·2	4·3	...	...	...	...	189·6

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	76·9	79·9	79·9	77·9	78·7	76·8	·910	·918	·887	·903	·922	·910	94	69	63	83	81	95	...	0	0	2	0	*b.*	K. *b. c.*	Fk. *c. b.*
2	77·3	78·9	80·8	78·1	78·8	77·4	·908	·892	·930	·902	·925	·921	90	71	66	81	81	93	...	10	8	4	9	Pk. Fk. *o.*	Fk. K. *c.*	P. Fk. *o.*
3	77·9	80·9	73·6	79·9	78·1	77·9	·930	·938	·459	·986	·855	·941	91	67	23	88	68	94	...	1	2	3	0	C. *c.*	Ck. C. *c.*	Ck. *c. b.*
4	76·9	76·7	72·7	79·7	76·5	74·5	·903	·677	·428	·934	·762	·808	92	42	22	76	59	84	...	3	2	3	10	Cs. C. *c.*	C. K. *c.*	C. Pk. Pc. *o. g. lr.*
5	71·9	73·7	77·9	72·9	74·1	72·0	·723	·601	·714	·675	·702	·732	79	42	42	60	59	82	0·04	7	3	3	0	C. Cs. *c.*	Ck. Cs. K. *c.*	Pk. *c. b.*
6	69·9	76·0	78·7	77·6	75·6	69·0	·668	·723	·827	·894	·806	·656	78	53	58	83	75	81	...	10	3	7	0	Pk. *o.*	C. Ck. K. Fk. *c.*	Pk. *o. g. t. l.*
7	77·0	77·9	77·9	77·5	77·6	76·6	·902	·795	·741	·887	·857	·897	91	56	47	82	73	93	...	0	0	6	10	*b. w.*	K. C. *b. c.*	K.C.Pk.*c.o. lr.*
8	72·5	70·7	73·9	67·1	71·1	66·0	·705	·535	·555	·625	·629	·507	70	41	34	85	59	56	...	10	9	3	10	Pc. *o. g.*	C. Cs. K. *o. c.*	Pk. Pc. *o. g.* t. l. & p. t. & l. ⸗ rain
9	68·5	69·6	73·9	70·6	70·7	65·7	·671	·468	·622	·629	·625	·600	90	34	44	62	60	87	0·75	10	2	2	0	Pk. Pc. *o. g.*	Ck. Cs. C. ⸗	P. *o. g. t. l. d. b.*
10	73·4	78·4	80·7	78·1	77·7	73·2	·781	·865	·900	·930	·884	·771	85	68	61	89	79	84	...	0	0	0	0	*b.*	*b.*	*b.*
11	77·7	80·0	80·2	78·8	79·2	77·8	·931	·903	·904	·946	·939	·941	93	66	65	87	81	95	...	0	1	3	0	*b w.*	Fk. K. *c.*	Pk. *c. b.*
12	77·9	79·6	78·9	78·1	78·6	78·0	·930	·894	·871	·855	·902	·933	91	68	66	68	76	91	...	0	8	8	10	*b.*	K. Fk. *c.*	P. Fk. Pk. *o. p.*
13	69·8	73·9	77·1	75·5	74·1	68·6	·703	·703	·862	·871	·824	·680	90	84	78	95	93	92	0·99	10	10	10	10	Pk. Pc. *o.*	Pc. P. *o. g. t.*	P. *o. g. p. t.*
14	71·6	74·0	72·9	70·5	72·3	71·5	·763	·723	·675	·707	·734	·753	95	64	60	86	79	93	...	10	7	5	1	P. *o. g.*	Ck. K. Fk. *c.*	K. Ck. *c.*
15	70·1	71·7	73·4	68·0	70·8	70·0	·717	·630	·615	·663	·678	·721	93	57	45	91	74	95	0·94	3	1	6	0	K. Ck. *c. w.*	Ck. K. C. *c.*	Pc. P. *o. lr. t. l. h.* ⸗ rain
16	67·0	73·6	76·9	74·2	72·9	66·8	·633	·722	·771	·800	·750	·632	88	67	57	84	80	90	0·24	4	2	0·5	0	Pk. *c.*	K. *c.*	*b.*
17	73·3	77·9	72·5	73·4	74·4	73·3	·826	·863	·554	·781	·772	·808	97	72	38	85	74	95	...	2	4	3	0	K. *c. w.*	K. C. Pc. *c.*	*b.*
18	72·5	76·9	72·4	72·1	73·5	70·2	·786	·804	·528	·688	·726	·723	95	65	34	68	69	94	...	0	3	0	0	*b. w.*	K. *c. b.*	Ck. *c. b.*
19	75·3	75·9	74·9	75·0	75·3	73·0	·865	·731	·617	·802	·777	·780	95	55	39	78	69	88	...	0	0	1	0	*b. w.*	Cs. *b. c.*	*b.*
20	74·5	76·3	77·2	76·2	76·1	72·1	·842	·746	·739	·851	·821	·749	95	56	49	82	75	86	...	0	0	0	0	*b. w.*	*b.*	*b.*
21	75·7	76·4	76·5	76·1	76·2	75·3	·874	·749	·725	·834	·814	·865	94	56	51	78	72	95	...	0	0	0	0	*b. w.*	*b.*	*b.*
22	76·9	78·6	81·4	78·3	78·8	75·0	·886	·844	·924	·923	·916	·826	87	63	61	85	78	85	...	0	0	0	0	*b. w.*	*b.*	C. *c. b.*
23	77·7	80·0	79·9	73·7	77·8	77·5	·917	·903	·867	·769	·877	·911	89	66	59	79	76	89	...	4	5	0·5	10	Fk. *c.*	Fk. C. Cs. *c. b.*	P. *o. lr. t. & l p*
24	70·9	74·9	77·1	77·0	75·0	70·0	·703	·664	·716	·865	·762	·685	81	47	46	80	67	82	0·03	9	0	0	0	P. *o.*	*b.*	C. *c. b.*
25	77·0	80·4	75·3	72·2	76·2	76·5	·892	·911	·774	·751	·844	·884	88	65	68	86	80	90	0·18	3	2	5	0	Cs. Ck. *c.*	C. Fk. P. *c. f.* rain.	Pk. *c. b.*
26	75·0	77·9	78·9	77·7	77·4	71·2	·846	·890	·813	·890	·887	·738	92	79	54	81	83	90	...	8	8	8	0	P. Fk. *c.*	K. Fk. C. Cs. *c.*	*b. lr.*
27	76·7	76·0	73·2	76·1	75·5	76·0	·907	·707	·536	·821	·770	·886	95	49	33	75	66	95	...	5	3	2	0	K. Cs. *c. w.*	K. Cs. *c.*	*b.*
28	76·9	76·3	72·9	78·3	76·1	74·4	·913	·692	·517	·920	·784	·812	95	45	32	84	65	86	...	0	0	0	4	*b. w.*	*b.*	P. *b. c.*
29	78·3	79·9	79·4	74·4	78·0	75·1	·950	·877	·856	·778	·879	·809	93	62	60	76	75	79	0·01	8	2	7	10	P. Fk. C. *t. d.*	K. Pc. *c. t.*	Pk Pc. C. *o g. l. d. lr.*
30	69·0	79·6	80·9	69·9	74·9	68·5	·663	·877	·921	·581	·772	·658	83	63	63	55	71	85	...	0	2	2	10	*b.*	Fk. C. *c.*	P. Fk. *o. g t. t.* rain.
Mean	74·2	76·8	76·7	75·2	75·7	73·0	·822	·774	·728	·815	·807	·785	90	60	51	80	73	88	3·18	3·90	2·90	3·13	3·13			

CALCUTTA (ALIPORE)—MAY 1878.

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Woollen pad	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·799	29·843	29·730	29·828	29·803	76·3	88·8	89·1	73·7	79·8	92·2	72·0	20·2	155·2	63·0	69·7	2·3	W	SW	S	SE	226
2	·847	·865	·712	·903	·837	74·5	85·7	88·5	72·8	78·0	91·8	70·2	21·6	153·7	61·9	68·5	1·7	NE	E by N	S by W	NE	152
3	·778	·868	·755	·840	·813	73·7	81·9	90·0	75·7	78·3	90·4	72·0	18·4	149·5	59·1	71·1	0·9	W	S	SSW	W by S	153
4	·795	·829	·660	·767	·768	73·7	83·7	89·6	72·6	77·9	91·2	73·2	18·0	150·7	59·5	69·2	4·0	E	E by S	SW by S	E by S	178
5	·774	·815	·666	·824	·774	72·7	86·0	76·0	75·4	75·3	90·6	70·5	20·1	152·9	62·3	76·9	2·6	SE by S	S by W	SW by W	S	205
6	·794	·835	·691	·805	·785	75·1	86·3	90·8	76·2	80·0	92·6	73·8	18·8	154·8	62·2	71·0	2·8	S by W	SW by S	S by W	S	141
7	·837	·834	·683	·833	·803	74·4	81·8	83·9	71·5	76·6	86·0	74·2	11·8	149·5	63·5	71·6	2·6	E by S	E	SE by S	NE	209
8	·680	·809	·672	·741	·730	73·2	80·7	86·4	72·9	76·2	88·8	70·0	18·8	147·7	58·9	67·7	2·3	S by W	SE by S	SW by S	SE by E	243
9	·762	·759	·654	·728	·729	76·1	85·0	87·5	81·5	80·5	89·8	72·0	17·8	152·5	62·7	69·7	2·3	S by W	S	SW by S	ESE	185
10	·760	·781	·617	·766	·736	73·9	86·2	91·3	71·2	78·7	91·6	73·1	18·5	151·7	60·1	69·0	4·1	S	SW by S	SW by S	W	200
11	·749	·799	·662	·710	·734	72·7	84·1	88·9	82·9	80·1	89·1	70·0	19·1	149·4	60·3	66·4	3·6	SSE	SW by S	S by W	S	180
12	·717	·819	·731	·815	·774	75·6	85·6	80·7	77·0	78·3	90·6	75·0	15·6	150·7	60·1	71·6	3·4	SE by S	S	E	NW	122
13	·734	·832	·685	·795	·766	70·7	81·2	88·5	78·7	77·7	89·0	69·5	19·5	149·3	60·3	67·3	2·2	SW by S	ENE	SE by E	WNW	142
14	·769	·839	·720	·815	·790	72·8	80·6	86·7	77·7	77·8	87·3	71·7	15·6	150·8	63·5	67·3	4·4	E by N	NE by E	SSW	E	115
15	·807	·854	·732	·805	·804	70·2	82·4	85·3	77·7	77·1	85·8	69·0	16·8	151·5	65·7	67·3	1·7	N by W	N by E	S	S by W	120
16	·775	·791	·684	·797	·765	76·2	85·7	89·9	74·7	79·9	91·4	75·5	15·9	149·8	58·4	72·5	3·0	E by S	SSW	S	S	133
17	·827	·834	·748	·803	·806	76·5	85·2	86·6	79·2	80·2	88·6	73·5	15·1	156·7	68·1	71·2	2·3	SE by S	SW by S	N by W	NNW	136
18	·784	·812	·689	·754	·764	75·7	86·0	90·4	81·2	81·6	90·9	75·1	15·8	149·7	58·8	71·5	3·6	NW by W	ENE	E	SW	56
19	·699	·719	·588	·679	·675	78·7	85·7	91·8	77·6	82·0	91·9	78·0	13·9	152·0	60·1	74·7	3·3	SW	N by W	WSW	SE by S	74
20	·657	·686	·594	·686	·659	78·1	88·9	94·7	84·5	84·6	94·9	77·0	17·9	150·8	55·9	72·9	4·1	S	W by S	W by S	W	93
21	·684	·725	·594	·695	·679	81·8	89·8	95·5	84·2	86·2	96·0	81·4	14·6	155·9	59·9	77·4	4·0	SW by S	W by N	SW by S	S	105
22	·697	·721	·600	·756	·698	80·7	89·5	95·0	81·8	85·1	95·8	80·0	15·8	153·4	57·6	77·2	2·8	SW	WSW	N by E	NW	124
23	·711	·769	·615	·733	·712	77·2	86·9	86·0	76·8	79·7	93·8	76·0	17·8	154·5	60·7	71·2	4·8	S	S	NE by N	ESE	125
24	·737	·757	·645	·700	·713	77·0	85·8	92·2	82·8	82·4	93·6	74·5	19·1	149·5	55·9	72·4	2·1	SW by W	SW by W	NW	S	111
25	·695	·727	·614	·718	·690	80·7	89·8	94·5	84·7	85·5	96·6	79·3	17·3	151·5	54·9	75·4	3·9	SW by S	SW by W	SSW	S	158
26	·732	·780	·666	·748	·735	80·1	89·8	81·6	73·7	79·5	94·6	78·5	16·1	155·9	61·3	74·7	3·8	S	S by W	SW by S	WSW	179
27	·756	·791	·627	·697	·723	75·0	87·0	93·3	76·9	80·7	93·7	71·8	21·9	154·7	61·0	68·9	2·9	WSW	S	S by W	NW by N	136
28	·739	·751	·636	·677	·704	78·2	88·2	91·8	78·9	82·3	93·4	75·3	18·1	153·9	60·5	74·0	1·3	ESE	S	SW by S	SSE	152
29	·677	·730	·596	·685	·682	78·6	89·1	94·7	82·5	84·2	95·3	77·4	17·9	150·3	55·0	74·4	3·0	W by N	NW	SW by W	SW	91
30	·667	·721	·590	·653	·662	80·7	90·3	97·6	82·9	85·8	97·7	79·0	18·7	152·8	55·1	75·3	3·7	SW by W	WSW	NW by W	NW by N	142
31	·636	·684	·576	·630	·635	81·4	90·8	98·8	84·9	87·0	99·5	80·9	18·6	153·8	54·3	78·7	2·2	SW by S	SW	NNW	WSW	118
Mean	29·744	29·787	29·659	29·754	29·740	76·2	86·1	89·6	78·2	80·6	92·1	74·5	17·6	152·1	60·0	71·5	3·0	...	...	...	...	145·3

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	73·9	81·6	80·5	70·8	76·7	69·0	·804	·985	·927	·715	·880	·670	88	73	63	86	87	85	0·94	5	6	10	10	Fk. *c.*	C. Fk. Pc. *c. o. g. t.*	P. *o. g. t. l. d. p.*
2	71·3	76·7	79·0	70·9	74·5	68·1	·728	·798	·864	·730	·808	·662	86	65	64	90	84	90	0·76	6	4	10	10	Pk. Ck. *c.*	C. Cs. Pc. *c. o.*	P. *o. g. lr. t. d. l. p.*
3	71·9	73·9	74·9	71·7	73·1	70·0	·756	·730	·664	·724	·749	·708	90	67	47	82	78	90	2·18	10	6	6	9	P. *o.*	Ck. Pc. Cs. *c. t.*	C.Ck.Pk.P. *o. lr. d.*
4	71·8	75·9	77·9	70·9	74·1	70·2	·754	·788	·799	·734	·790	·700	90	68	57	92	82	86	0·13	7	0	0	3	Ck. *c.*	*b.*	C.Pc.P.*c.lr. t. l. p.*
5	71·2	79·9	73·0	73·0	74·3	68·1	·745	·941	·773	·780	·836	·655	93	76	86	88	95	88	1·41	7	8	10	5	Fk. *c.*	Fk. P. *c. o. t. l. p.*	P. *c. g. lr.*
6	74·6	80·7	81·1	72·9	77·3	71·0	·851	·975	·931	·767	·902	·720	98	78	64	85	88	86	1·01	0	7	6	9	*b.*	K. Fk. *c. t.*	P. *o. g. lr. t. l p.*
7	71·6	76·3	79·5	69·9	74·3	71·5	·736	·834	·948	·713	·820	·737	86	77	81	93	89	87	0·73	10	6	4	10	Pc. *o.*	Fk. K. *c.* *o. g. t. p.*	P. *c. o. g. t. l. p. d.*
8	70·9	76·3	77·8	69·8	73·7	68·1	·727	·847	·839	·690	·799	·662	89	80	67	86	88	90	0·21	10	10	7	5	Pc. *o.*	Pk. Pc. *o. c.*	P. C. Cs. *o. g. t. l. d. p*
9	73·9	77·0	79·8	79·7	77·6	69·0	·811	·821	·914	·988	·908	·670	91	68	70	91	87	85	0·06	10	3	6	6	P. *o. g.*	Fk. K. C. *c.*	P. Pk. C. *c. g. lr.*
10	72·4	80·4	82·3	70·0	76·3	71·1	·777	·958	·983	·721	·874	·736	93	76	67	95	89	90	...	0	7	6	7	*b. w.*	K. Fk. *c.*	P. Fk. *o. g. t. l. p.*
11	71·8	77·2	79·9	80·9	77·5	68·1	·768	·840	·900	1·029	·911	·662	95	72	66	91	89	90	1·93	0	2	2	10	*b. w.*	Cs Fk. *c.*	C. Pc. Fk. *c. o.*
12	74·2	79·2	72·8	74·6	75·2	74·0	·827	·911	·700	·815	·835	·828	93	74	67	85	86	95	...	0	2·5	8	10	*b.*	Ck. P. Fk. *c. t.*	Pk. P. *o. g.*
13	69·9	74·9	79·1	73·9	74·5	68·1	·719	·783	·867	·771	·815	·668	95	73	64	78	86	92	0·37	6	0	5	9	Ck. *c. w.*	K. *b. c.*	Pk. K. *c. t. l.*
14	71·7	74·7	77·1	74·9	74·6	69·7	·765	·780	·804	·826	·818	·700	95	74	63	86	86	90	0·07	10	9	5	8	Pc. *o.*	Ck. K. Fk. *o. c.*	Pk. Fk. P. *c. g. o. d. t. l. p.*
15	69·2	79·1	74·9	73·9	74·3	68·1	·702	·952	·725	·784	·809	·675	95	86	59	82	86	95	0·12	6	0	1	0	Ck. Pk. *c.*	K. P. *b. c. o. g. d t.*	*b.*
16	73·9	80·4	79·3	72·4	76·5	73·8	·808	·969	·860	·767	·867	·812	90	78	61	89	85	92	0·07	3	7	4	9	Fk. *c.*	K. Fk. C. *c.*	P. Fk. *o. g. t. l. p. d.*
17	74·9	76·9	76·7	77·9	76·6	71·0	·846	·815	·785	·941	·870	·727	93	67	62	94	85	88	0·93	9	8	7	7	P. Fk. *o.*	Ck. Pc. K. Pk. *c. d.*	K. Ck. *c.*
18	74·9	77·9	80·2	78·0	77·8	74·1	·853	·849	·897	·920	·900	·831	95	68	63	87	83	95	...	2	0	7	1	C. Ck. *c.*	K. Pk. *b. c.*	C. Ck. Cs. *c.*
19	77·9	79·3	79·9	74·2	77·8	77·2	·944	·914	·860	·800	·900	·922	95	74	57	84	83	95	...	6	7	3	4	C. Cs. *c. w.*	C. Cs. *c.*	C. Cs. K. *c. o. g.*
20	76·2	78·9	78·7	82·7	79·1	73·9	·878	·854	·766	1·092	·921	·798	91	63	47	91	77	86	...	0	0	2	0	*b.*	K. *b. c.*	C. K. *c. b.*
21	80·9	80·9	79·7	80·0	80·4	78·5	1·042	·934	·798	·971	·958	·936	96	66	47	83	76	87	...	5	0	2	0·5	Ck. *c. w.*	C. Cs. *b. c.*	Ck. *b.*
22	78·4	79·9	79·7	74·4	78·1	78·8	·943	·894	·809	·751	·869	·973	90	65	49	69	72	96	...	3	0	7	0	Cs. K. *c.*	K. C. *b. c.*	P. *o. g. t. l. d. b.*
23	74·9	78·5	77·9	74·9	76·6	74·4	·837	·861	·849	·840	·877	·832	90	67	68	91	87	93	0·16	6	0	9	0	Ck. *c.*	P. Fk. *b. o. g. t.*	P. *c. b. o g t. l. p.*
24	75·7	79·2	79·1	79·4	78·4	71·4	·874	·911	·819	·958	·919	·730	94	74	54	85	83	86	...	3	7	3	0	Fk. *c. w.*	C. Cs. K. *c.*	Cs. *c. b.*
25	79·0	80·9	82·6	78·0	80·1	78·5	·969	·933	·953	·869	·954	·963	92	66	59	73	78	96	...	0	0	2	1	*b.*	K. *b. c.*	K. *c. lr.*
26	77·9	82·9	73·9	70·8	76·4	74·9	·930	1·031	·734	·715	·870	·819	91	73	68	86	87	84	0·10	2	7	10	9	Ck. *c.*	Fk, P. Cs. *c. o. g. t. l. p.*	P. *c. o. g. t l. lr. p.*
27	73·8	82·3	84·5	75·9	79·1	69·1	·822	1·041	1·064	·883	·975	·677	95	81	68	95	93	87	1·62	0·5	8	1	10	Cs. *b.*	K. *c.*	Fk *p. o. g. t. l. d. p.*
28	75·2	83·1	82·9	76·9	79·7	71·5	·866	1·067	1·004	·899	·982	·719	90	80	67	91	89	82	0·27	3	5	4	10	P. Fk. *c.*	C.Ck.K.Fk. *c.*	P. *o. g. t. l. d. p.*
29	76·9	78·9	83·0	78·9	79·4	76·0	·903	·854	·971	·942	·938	·879	92	63	60	85	79	93	0·04	6	2	3	0	Ck. Cs. *o.*	Cs. K. *c.*	C. Cs. *c. b.*
30	79·8	81·7	77·7	78·9	79·5	77·7	1·005	·968	·680	·935	·925	·935	96	68	38	83	75	94	...	0	0	0	0	*b. w.*	*b.*	*b.*
31	80·6	82·9	79·1	79·0	80·4	74·5	1·032	1·018	·728	·911	·951	·767	96	70	40	76	74	73	...	0	0	0	0	*b.*	*b.*	C. Cs. *c. b.*
Mean	74·6	79·0	78·9	75·2	76·9	72·2	·839	·899	·846	·838	·878	·767	92	72	61	86	84	89	13·11	4·37	3·90	4·84	5·24			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Woollen pad.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·666	29·696	29·584	29·614	29·647	82·7	94·4	98·9	86·3	88·9	99·6	82·4	17·2	157·7	58·1	74·3	8·1	S	S	NWbyW	SW	55
2	·628	·646	·514	·578	·600	79·6	94·8	98·5	84·5	87·4	99·4	79·2	20·2	162·2	62·8	74·2	5·0	SW	SW	NWbyW	S	51
3	·601	·635	·563	·668	·621	82·7	91·4	89·8	82·6	85·2	95·0	81·1	13·9	156·9	61·9	75·4	5·7	S	SW by S	E by S	SE by S	99
4	·650	·686	·577	·623	·641	81·2	92·1	94·8	85·8	86·9	96·2	80·2	16·0	159·8	63·6	76·8	3·4	SE by S	WSW	SW	S by W	177
5	·633	·661	·584	·645	·636	84·0	91·8	93·2	85·5	87·4	94·8	82·9	11·9	152·8	58·0	78·7	4·2	S by W	SSW	SW	S by W	244
6	·633	·655	·552	·597	·615	83·4	90·6	93·3	85·7	87·1	94·5	82·7	11·8	153·0	58·5	78·1	4·6	S by W	SSW	SW	S by W	254
7	·584	·610	·517	·581	·579	84·0	91·8	92·8	86·3	87·6	94·2	82·9	11·3	150·7	56·5	79·6	3·3	S by W	SW by S	SW	SSW	274
8	·586	·629	·524	·636	·600	84·3	92·4	92·8	84·7	87·2	96·7	82·9	13·8	150·5	53·8	79·9	3·0	S by W	SSW	SW	NE	250
9	·566	·601	·497	·663	·588	84·6	92·8	94·3	80·2	86·5	95·9	80·5	15·4	152·7	56·8	77·4	3·1	S	SSW	SSW	S	226
10	·527	·579	·489	·586	·550	84·1	92·6	94·8	84·8	87·2	97·3	77·9	19·4	149·0	51·7	76·4	1·5	S by W	SSW	SW	S	240
11	·561	·594	·467	·572	·557	84·1	92·8	96·8	85·9	88·3	98·6	83·0	15·6	157·7	59·1	79·2	3·8	S	SSW	SSW	S by W	166
12	·559	·579	·423	·544	·535	84·7	92·8	97·3	78·7	86·9	99·1	84·0	15·1	158·3	59·2	82·4	1·6	S by W	S	SE by E	NE by E	125
13	·517	·535	·395	·466	·486	80·7	90·7	97·4	88·3	87·2	97·5	76·7	20·8	152·7	55·2	74·1	2·6	NE by E	E by S	SW byW	SW by S	127
14	·389	·441	·355	·433	·410	86·2	92·1	95·0	86·2	88·9	95·9	85·6	10·3	146·2	50·3	81·5	4·1	SW by S	SWby W	SW by S	SE	119
15	·405	·464	·349	·461	·427	86·0	94·8	99·8	84·2	89·6	101·0	85·0	16·0	153·2	52·2	82·1	2·9	S	SW	S	SE	155
16	·485	·540	·490	·591	·530	86·7	93·2	94·4	77·7	86·5	98·4	83·8	14·6	154·8	56·4	80·6	3·2	SE by S	S	SSW	SE	243
17	·598	·617	·524	·608	·593	82·6	89·7	93·9	78·7	84·3	96·6	77·5	19·1	158·2	61·6	77·1	0·4	SSE	S	S	S by W	222
18	·572	·616	·515	·473	·551	84·7	90·3	92·4	78·7	85·0	93·2	78·0	15·2	153·8	60·6	75·1	2·9	SSW	SW	SSW	S	329
19	·584	·632	·502	·644	·599	84·9	90·8	92·2	75·8	84·0	93·8	75·0	18·8	151·3	57·5	73·2	1·8	SW	SSW	SW by S	NW	307
20	·621	·631	·550	·639	·615	76·2	88·7	91·8	85·5	83·8	92·9	75·1	17·8	151·6	58·7	73·7	1·4	S	SW	SW by S	S by W	254
21	·615	·641	·529	·617	·608	84·7	90·4	90·8	85·0	86·7	93·9	84·4	9·5	150·1	56·2	80·4	4·0	SW by S	SW	SSW	S	252
22	·594	·638	·544	·590	·598	78·4	84·7	90·0	82·7	82·6	91·2	77·0	14·2	145·7	54·5	74·8	2·2	SE by S	S	S	S	241
23	·615	·631	·538	·615	·606	81·8	89·6	91·3	83·9	85·4	94·7	80·9	13·8	156·5	61·8	77·1	3·8	S	SW	S	S	166
24	·596	·631	·535	·628	·604	81·7	90·7	90·1	82·7	85·0	94·1	81·0	13·1	153·1	59·0	76·1	4·9	S	S	SSE	S	130
25	·617	·647	·563	·578	·606	80·5	86·9	91·1	80·7	81·2	90·6	80·0	10·6	155·2	64·6	77·1	2·9	S	S by W	S	SSW	114
26	·646	·693	·592	·639	·649	79·1	82·6	85·5	81·6	81·4	86·7	78·4	8·3	131·3	44·6	75·7	2·7	S	S	S by W	S by W	156
27	·602	·622	·512	·587	·588	82·1	88·8	80·5	81·6	82·2	90·8	80·0	10·8	156·2	65·4	76·8	3·2	SW	S by W	W by S	SW by S	219
28	·548	·598	·495	·581	·562	82·6	80·9	87·8	82·5	82·7	89·4	81·0	8·4	121·7	32·3	77·0	4·0	SW	SW by S	SSW	S by W	168
29	·560	·632	·563	·653	·606	82·1	89·2	87·8	83·3	84·6	91·5	81·5	10·0	155·5	64·0	78·6	2·9	SW	SW	SW by W	S by W	202
30	·651	·719	·603	·706	·677	80·8	86·6	84·7	81·9	83·1	83·3	79·6	3·7	129·7	46·4	76·9	2·7	SW	SW by S	S	S	113
Mean	29·580	29·617	29·515	29·594	29·583	82·7	90·4	92·1	83·1	85·7	94·6	80·7	13·9	151·3	56·7	77·3	3·3	...	...	...	...	189·3

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	82·4	82·6	80·4	77·6	80·8	78·3	1·106	·952	·788	·830	·944	·915	99	59	42	66	69	83	...	8	3	2	0	C. *c. f. w.*	C. *b. c.*	C. Ck. *o. b.*
2	78·2	78·4	78·1	78·7	78·4	77·1	·946	·750	·686	·901	·851	·905	93	45	37	76	65	91	...	8	6	3	3	C. Cs. *c. w.*	C. *c.*	P. Cs. *c.*
3	81·8	82·7	80·1	78·9	80·9	78·0	1·074	1·001	·897	·939	·999	·920	96	68	64	84	82	87	...	8	6	7	0	C. *c. f. w.*	K. C. Cs. *c.*	K.C. Cs. *c. b.*
4	79·9	82·9	78·9	82·2	81·0	78·8	1·006	1·004	·773	1·054	·978	·966	94	67	47	85	76	93	...	6	5	5	0	C. Cs. Fk. *c. w.*	K. Fk. C. *c.*	C. *o. b.*
5	81·7	82·8	83·4	81·0	82·2	79·9	1·053	1·001	1·009	·998	1·034	·982	90	67	64	81	80	87	...	3	3	1	1	C. Cs. *c.*	K. Fk, *c.*	Cs. Ck. *b. c.*
6	79·9	82·8	84·0	81·9	82·2	79·8	·975	1·015	1·042	1·036	1·034	·978	85	70	66	84	80	87	...	0	7	0	0	*b.*	Fk. *c. b.*	*b.*
7	81·3	84·2	83·7	82·0	82·8	81·1	1·033	1·073	1·034	1·037	1·056	1·035	88	72	67	83	80	91	...	0	4	0	0	*b. w.*	Fk. *c. b.*	C. Ck. Fk. *c. b.*
8	82·3	84·7	85·0	77·8	82·5	81·8	1·078	1·088	1·097	·860	1·048	1·074	91	71	71	72	81	96	...	5	6	0	10	Fk. *c. w.*	K. Fk. *c. b.*	P. *b. o. g. l.*
9	81·9	84·0	83·9	75·1	81·2	74·0	1·054	1·045	1·021	·805	·996	·753	88	67	63	78	79	72	...	5	3	0	10	C. Cs. Fk. *c.*	Fk. Ck. *c. b.*	C. Cs. Fk. P. *c. o. g. t. l.* ☽
10	81·0	84·1	83·0	82·0	82·5	74·2	1·019	1·056	·967	1·054	1·048	·797	87	69	59	87	81	83	...	4	5	1	0	Ck. *c.*	K. Fk. Cs. *c.*	C. *c. b.*
11	81·9	83·2	82·9	81·9	82·5	81·2	1·063	1·008	·936	1·037	1·031	1·039	91	66	54	84	77	91	...	4	4	0	0	C. *c. w.*	K. Fk. *c. b.*	*b.*
12	82·9	84·7	84·6	75·5	81·9	82·0	1·099	1·086	1·017	·843	1·024	1·067	91	71	57	87	80	91	...	10	6	6	10	Ck. *o.*	K. Fk. Ck. Pk. *c*	Ck. Pk. P. *c. o.* ☽ *p.*
13	77·9	83·7	84·6	84·8	82·8	74·2	·917	1·061	1·013	1·150	1·062	·813	87	74	57	86	82	88	0·25	10	4	2	8	Pk. Ck. *o.*	Ck. C. Cs. Fk. *c.*	C. Cs. *o. c.*
14	81·9	85·7	86·7	81·9	84·1	81·5	1·033	1·144	1·161	1·034	1·104	1·022	83	76	70	83	80	84	...	10	10	10	10	P. *o.*	P. *o.*	P. *c. o.*
15	84·7	86·4	87·0	75·1	83·3	78·7	1·178	1·145	1·108	·751	1·057	·898	95	70	58	64	76	75	...	5	6	7	8	Ck. *c. w.*	K. C. Cs. Ck. *c.*	P. *o. c.* ☽ *d. lr.*
16	82·6	84·1	85·2	75·1	81·1	74·9	1·062	1·049	1·091	·839	1·023	·745	84	67	68	89	81	64	...	8	5	9	10	P. Fk. *c.*	K. Fk. P. Ck. *c. o.*	P. Fk. *o. g. t.* ☽ *p.*
17	80·9	78·9	84·4	75·2	79·9	74·7	1·033	·840	1·053	·828	·962	·821	92	60	66	84	81	86	0·26	1	6	6	10	C. Fk. *b.*	Ck. Fk. K. *c.*	K. Fk. P. *c. o. t. l. p.*
18	81·5	83·4	82·0	74·4	80·3	75·0	1·036	1·050	·952	·796	·972	·829	87	73	72	81	80	86	0·40	10	9	4	10	P. Ck. *o.*	C. Fk. *c.*	Pc. P. *c. o. g.* ☽ *p.*
19	81·6	83·9	83·0	74·6	80·8	73·0	1·037	1·068	1·008	·845	1·012	·786	86	74	67	95	87	90	0·99	10	4	0·5	10	Ck. P. *o. g.*	Ck. Fk. C. *c. b.*	C. Pc. *o. g. t. l. p. r.*
20	74·7	81·8	82·6	82·1	80·3	74·0	·840	·992	·994	1·051	·988	·828	93	73	67	85	85	95	1·34	10	4	4	0	P. *o. g.*	C. Ck. *c.*	C. *c. b. lr.*
21	81·9	83·9	82·9	81·4	82 5	81·7	1·050	1·075	1·018	1·026	1·058	1·047	87	75	70	85	84	88	...	0·5	9	10	1	K. Ck. *b.*	Fk. K. Pk. *c. o.*	Pk. *b. lr.*
22	76·4	80·9	81·9	79·9	79·8	76·0	·884	1·002	·982	·982	·978	·886	91	83	70	87	87	95	0·03	10	10	4	0	P. *o. g.*	Pc. Fk. K. *o. c. d.*	C. Cs. Pc. *b.*
23	79·5	81·8	81·5	80·0	80·7	78·1	·979	·979	·934	·971	·984	·923	90	70	62	83	80	87	...	2	5	4	1	C. Fk. K. *o.*	K. Fk. *c.*	C. *c.*
24	80·0	83·8	80·5	79·4	80·9	79·8	1·002	1·065	·914	·962	1·002	1·005	92	74	65	86	83	96	...	7	7	6	0·5	P. Ck. *c. w.*	K. Fk. Cs. *c.*	Pc. *c. b.*
25	79·1	79·9	79·2	78·9	79·3	79·2	·975	·928	·972	·963	·976	·936	93	72	91	91	91	96	0·23	10	8	8	5	Pk. Fk. *o. g. d.*	K. Fk, Cs. P. *c. o. g.* ☽ *t. l. p.*	C. Cs. K. P. Fk. *o. c.*
26	77·9	79·3	79·7	79·2	79·0	77·5	·944	·959	·934	·966	·959	·931	95	86	76	89	89	95	0·36	7	9	9	0	C. Ck. Fk. *o.*	P. Fk. *c.*	Ck. Fk. *c. b.*
27	79·3	81·9	78·9	79·3	79·9	78·7	·962	·995	·969	·973	·992	·966	87	73	93	90	90	95	0·23	10	7	10	0	P. *o.*	K. Fk. P. *c. o g.. d.* ☽ *p. t.* ☇	Ck. Fk. Pc. *o. b.*
28	79·9	79·6	82·9	81·4	81·0	78·7	·986	·996	1·059	1·060	1·036	·953	88	94	80	96	92	90	0·05	10	10	9	7	P. *o. g. t. d.*	P. Fk. *o. g. d. c.*	Ck. Pk. Cs. P. Fk. *c. t. l.*
29	81·3	84·1	81·4	80·9	81·9	80·3	1·056	1·104	·985	1·023	1·055	1·022	96	80	74	89	88	96	0·27	3	8	8	0	Ck. Pk. *c.*	K. Fk. Pk. *c. g. t.*	C. Cs. Pc. *c. b.*
30	79·9	81·9	81·0	80·1	80·7	78·5	1·009	1·026	1·009	1·001	1·016	·963	96	81	94	91	89	96	0·46	4	8	10	0	Ck. Fk. *c. p.*	K. P. Fk. Pk. *c. o g. d. p.*	Pc. C. *c. b.*
Mean	80·5	82·7	82·4	79·3	81·2	78·0	1·016	1·019	·981	·954	1·019	·929	91	72	66	84	82	88	4·87	6·28	6·23	4·85	3·82			

CALCUTTA (ALIPORE)—JULY 1878.

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Woollen pad	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·683	29·723	29·616	29·668	29·679	80·6	87·3	88·8	82·5	83·9	92·3	79·8	12·5	155·8	63 5	75·9	3·9	S by W	SW	S by W	SSW	121
2	·649	·676	·541	·624	·631	80·9	85·7	89·3	82·7	83·9	90·9	80·1	10·8	151·1	60·2	76·8	3·3	S	W	S	S by W	145
3	·569	·594	·480	·558	·557	81·0	89·6	87·8	82·7	84·4	94·2	80·9	13·3	155·8	61 6	77·1	3·8	S by W	S	SSW	S by W	124
4	·493	·560	·499	·591	·540	80·7	87·8	85·7	80·4	83·1	89·3	80 2	9·1	149·2	59·9	76·9	3·3	S by W	SE	S by E	S	173
5	·623	·654	·620	·689	·649	78·9	84·2	81·7	81·7	81·1	84·9	78·1	6·8	116·7	31·8	76·6	1·5	W by S	SSW	SSW	SE	185
6	·693	·724	·640	·687	·691	80·8	87·5	85·3	81·7	83·1	90·7	80·4	10·3	152·7	62·0	77·3	3·1	SW	W	NW	SW by S	175
7	·664	·704	·620	·711	·680	80·9	88·9	88·3	81·7	84·2	92·7	80·6	12·1	155·3	62·6	77·1	3·5	SW	SW	S	S by W	144
8	·696	·724	·641	·726	·702	80·7	88·0	89·1	82·5	84·2	92·2	79·3	12·9	152·6	60·4	75·9	3·4	SW	SW	SW	SSW	159
9	·702	·743	·647	·697	·703	80·6	88·8	89·3	83·1	84·8	91·7	80·0	11·7	154·8	63·1	75·2	4·8	SW	SW	SW	SW by S	175
10	·708	·733	·628	·696	·697	81·7	88·5	90·3	83·6	85·2	92·9	81·5	11·4	153·1	60·2	78·3	3·2	SW by W	W by S	SW by S	SW by S	226
11	·676	·729	·649	·712	·697	82·6	88·6	88·7	82·2	83·5	93·0	82·2	10·8	148·6	55·6	79·5	2·7	SW by W	SW	SW	S	231
12	·681	·713	·591	·676	·672	82·6	87·2	85·8	79·7	83·2	90·7	81·7	9·0	135·2	44·5	77·4	4·3	SW by W	WSW	WSW	SE	178
13	·637	·665	·532	·589	·614	76·7	80·5	87·8	83·1	81·2	88·1	76·8	11·3	144·9	56·8	75·5	1·3	S	S by W	SW	SW	137
14	·580	·615	·530	·587	·583	82·7	87·2	82·9	82·5	83·2	89·7	81·8	7·9	140·9	51·2	78·3	3·5	SW by W	WSW	S	SW by S	176
15	·584	·622	·556	·642	·605	81·3	89·0	76·7	78·7	80·7	90·9	80·9	10·0	143·7	52·8	77·9	3·0	WSW	SW	S	S	148
16	·632	·673	·574	·668	·643	78·9	84·3	88·6	82·2	82·7	89·3	77·8	11·5	149·9	60·6	74·4	3·4	SW by S	SSW	SW by W	SW	122
17	·671	·721	·621	·717	·689	80·3	88·8	87·8	81·7	84·0	90·6	80·0	10·6	156·7	66·1	76·5	3·5	SW by S	SSW	S by W	SSW	126
18	·707	·720	·610	·664	·682	79·8	87·1	86·7	82·5	83·1	92·7	79·2	13·5	159·7	67·0	74·7	4·5	SSW	S	S by W	S by W	118
19	·639	·662	·555	·618	·625	81·1	86·9	87·8	82·8	84·0	90·2	80·5	9·7	143·7	53·5	77·0	3·5	S by W	S	S	S	85
20	·585	·602	·526	·606	·583	80·9	88·9	88·8	83·3	84·7	91·8	80·1	11·7	156·7	64·9	75·9	4·2	S	SSW	SSW	S	113
21	·598	·637	·555	·669	·620	81·4	87·8	85·6	83·1	83·7	92·0	80·6	11·4	157·6	65·6	77·0	3·6	SW	S	SSW	SW by W	115
22	·593	·648	·552	·613	·608	80·9	87·4	86·5	81·6	83·4	90·2	80·8	9·4	151·1	60·9	76·4	4 4	S	SE	SE	SE	125
23	·560	·569	·469	·555	·544	81·3	85·4	81·7	81·2	81·9	87·8	81·0	6·8	148·9	61·1	78·1	2·9	E by S	SE	S	SE	227
24	·515	·580	·500	·571	·547	80·2	78·7	82·4	80·4	79·8	87·8	79·6	8·2	109·3	21·5	77·0	2·6	SE by E	SE	S	SE	191
25	·531	·558	·458	·564	·534	78·8	83·7	81·7	79·2	80·3	86·4	78·5	7·9	142·9	56·5	77·0	1·5	SE	SE	SSE	SE by S	152
26	·534	·601	·534	·637	·561	77·1	78·5	81·3	81·0	79·1	82·5	76·8	5·7	121·1	38·6	75·8	1·0	SE	SE	SSE	SSE	211
27	·602	·627	·539	·601	·597	76·8	79·7	78·7	79·6	78·1	85·3	76·5	8·8	128·7	43·4	75·7	0·8	SE by S	SE	S	SE	224
28	·558	·601	·522	·626	·582	78·7	85·2	81·2	79·7	80·6	86·0	78·1	7·9	113·7	27·7	77·0	1·1	SE by S	ESE	ESE	S	...
29	·585	·639	·560	·646	·613	78·4	80·2	84·7	79·5	80·1	86·3	77·7	8·6	138·2	51·9	76·7	1·0	SW	NNE	SSE	E	...
30	·602	·623	·499	·607	·590	79·0	84·7	88·0	82·0	82·6	89·3	78·5	10·8	155·1	65·8	75·7	2·8	E	E	SSE	SE by E	...
31	·562	·610	·467	·553	·557	79·9	85·5	87·5	82·7	83·2	89·4	79·7	9·7	155·2	65·8	76·7	3·0	E	ESE	SE	SSE	...
Mean	29·617	29·653	29·559	29·638	29·622	80·2	85·9	85·5	81·7	82·6	89·7	79·6	10·1	145·1	55·4	76·7	3·0	...	...	...	...	159·5

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	79·6	81·6	81·4	79·5	80·5	79·2	·999	1·003	·972	·968	·995	·992	96	77	71	87	85	98	...	2	5	7	0	C. Cs.	K. Pk. Fk. *c. d.*	C. Fk. *c. b. d.*
2	79·6	81·6	82·9	80·0	81·0	79·2	·996	1·026	1·038	·989	1·019	·986	94	84	75	88	87	96	0·12	2	8	8	0	C. Pk. *c.*	C. Pk. *c. d.*	C. *c. b. l.*
3	79·7	82·9	81·4	79·8	81·0	79·6	·999	1·035	·985	·978	1·012	·996	94	74	74	87	85	94	...	2	6	3	0	C. Cs. *c.*	K. Cs. C. *c. t. d.*	Pc. *c. b.*
4	79·7	81·7	80·6	78·2	80·1	79·2	1·002	1·002	·978	·940	·988	·985	96	76	80	91	87	96	0·06	9	7	10	0	P. Ck. *c. d.*	K. Pc. Fk. *c. o. g. t. d. p.*	P. *o. g. d. p. b.*
5	78·0	80·4	80·1	79·7	79·6	77·7	·947	·985	1·008	·988	·992	·944	95	83	93	91	93	98	0·81	10	10	10	3	P. *o. g. p.*	P. Fk. Pc. *o. g. d. p.*	Pc. Cs. P. *c.*
6	78·9	80·9	81·3	79·8	80·2	78·7	·963	·968	1·015	·992	·992	·959	91	74	83	91	87	92	0·16	7	7	10	7	P. Fk. *o.*	C. Fk. P. *c. o.*	C. Cs. Ck. *c.*
7	79·1	81·9	82·9	80·3	81·1	78·9	·969	·996	1·052	1·015	1·023	·966	91	73	78	93	87	92	0·03	2	4	6	2	Ck. *c.*	C. K. Cs. *c. t. d.*	Ck. C. *c. lr.*
8	79·7	81·6	80·9	79·9	80·5	78·8	1·002	·992	·948	·989	·992	·980	96	75	69	89	84	98	0·05	7	3	5	0	Ck. Fk. *c. w.*	K. Fk. Cs. *c. p.*	Cs. P. *c. b.*
9	79·0	81·4	79·3	80·5	80·1	79·0	·972	·972	·860	1·009	·965	·979	93	71	61	89	80	96	...	0·5	7	3	0	Ck. *b.*	K. C. *c.*	C. *c. b.*
10	79·3	80·7	80·9	80·7	80·4	79·0	·969	·941	·928	1·009	·972	·959	89	69	65	87	79	89	...	7	7	8	9	Ck. Fk. *c.*	C. Fk. *c.*	C. Cs. Fk. Ck. *c.*
11	79·8	81·9	77·7	79·9	79·8	79·7	·978	·999	·870	·992	·968	·982	87	74	75	90	84	89	0·11	8	8	10	10	C. Cs. Ck. Pk. *c.*	C. Pc. *c. o. g. p. t.*	Pc. *o. g.*
12	79·9	82·4	79·7	78·4	80·1	79·0	·986	1·041	·934	·957	·988	·956	88	80	76	94	87	88	0·03	8	9	10	10	P. Ck. *c.*	Pc. C. P. *c. o. d. t.*	Pc. *o. g.*
13	76·0	79·5	82·7	81·2	79·9	75·8	·890	·995	1·052	1·039	1·006	·880	97	96	80	91	94	95	0·60	10	10	7	7	P. *o. g.*	Pk. *o. g. c.*	Ck. *c.*
14	80·9	82·6	80·2	81·0	81·2	80·7	1·029	1·054	·996	1·039	1·039	1·036	91	82	88	93	91	96	...	10	10	10	4	P. Fk. *o.*	Pc. Fk. *o. g. t*	Pc. C. Cs. *o. g. c.*
15	80·0	83·1	75·9	77·9	79·2	79·8	1·009	1·053	·883	·944	·979	1·005	94	77	95	95	93	96	0·80	10	7	10	8	C. Fk. *o.*	C. P. *c. o. g. d. t. r.*	Pc. C. Ck. Cs. *o. c.*
16	77·4	80·1	81·3	79·7	79·6	76·2	·921	·974	·972	·982	·972	·885	93	83	72	89	87	93	0·07	10	8	7	7	P. *o. p.*	Ck. Fk. C. Cs. *c*	C. Pc. Cs. *c.*
17	79·6	82·3	81·6	78·9	80·6	79·5	1·003	1·017	·999	·949	·998	1·002	97	75	76	87	85	98	0·10	4	7	4	9	C. Ck. Fk. *o.*	K. C. *c. d. p.*	C. Ck. *c.*
18	78·9	80·6	81·4	79·9	80·2	78·0	·976	·957	1·003	·989	·992	·947	96	74	79	89	87	95	...	8	5	9	4	Ck. K. *c.*	Ck. Fk. C. *c.*	C. Ck. *c.*
19	80·0	82·6	81·5	79·9	81·0	80·0	1·012	1·059	·992	·982	1·019	1·019	96	83	75	87	87	98	...	2	9	5	0	Ck. *c.*	K. Pk. C. *c. p.*	C. Pk. *c. b.*
20	79·9	82·6	82·4	80·4	81·3	79·7	1·009	1·031	1·020	·999	1·023	1·009	96	76	75	87	85	98	0·13	7	7	9	0	C. *c.*	Ck. Fk. Pk. K. C. *c. p.*	C. Ck. *c. b.*
21	80·4	82·9	80·9	81·0	81·3	79·8	1·026	1·059	·992	1·032	1·037	1·005	96	80	81	91	89	96	0·09	10	9	10	10	P. Ck. Fk. *o.*	Fk. Ck. C. Pc *c. o.*	Pc. C. P. Fk. *c. o. p. lr.*
22	80·0	82·9	81·6	79·7	81·1	80·0	1·012	1·065	1·013	·988	1·033	1·012	96	82	80	91	90	96	0·20	10	9	10	9	Ck. Fk. *o.*	C. Fk. K. Pk. *c. o. g. t. d.*	Pc. C. P. Fk. *o. c.*
23	79·9	80·2	78·9	78·9	79·5	79·8	1·002	·965	·949	·960	·976	1·005	93	79	87	90	89	96	0·15	10	10	10	2	P. Fk. *o.*	P. Fk. Pc. *o. p. d.*	C. Fk. Pk. *o. c.*
24	79·1	78·1	80·5	79·4	79·3	78·5	·982	·957	1·015	·992	·996	·963	96	98	91	96	98	95	1·10	10	10	10	4	P. Fk. *o. g. p. t.*	P. Fk. Pc. *o. g. p.*	Pc. Fk. P. *o. g. c.*
25	78·0	80·6	79·2	78·3	79·0	78·2	·947	1·005	·965	·957	·976	·964	95	87	89	95	94	99	0·08	10	10	10	10	Pc. Fk. *o. g.*	Pk. Fk. P. *o. g p, d. t.*	P. Fk. *o. g.*
26	76·6	77·3	78·4	78·6	77·7	76·5	·910	·925	·933	·946	·931	·911	98	95	87	89	93	99	2·35	10	10	10	10	P. Fk. *o. g.*	P. Fk. *o. g.*	P. Fk. Pc. *o. g.*
27	76·0	78·7	77·2	78·7	77·7	75·9	·886	·969	·915	·969	·944	·890	95	96	93	96	98	98	1·21	10	10	10	10	P. Fk. *o. d.*	P. Fk. *o. g. d. p*	Pc. Fk. P. *o. l*
28	78·0	80·9	79·3	78·9	79·3	77·3	·931	·998	·976	·976	·986	·925	97	82	91	96	94	95	0·25	10	8	10	10	P. Fk. *o.*	Ck. Fk. P. *c. o. g. d. p.*	P. Fk. Ck. *c. o. g. t.*
29	77·5	78·0	79·9	78·6	78·5	77·4	·931	·933	·955	·966	·956	·938	95	91	79	96	93	99	1·18	10	10	10	1	Pc. Fk. *o.*	P. *o. g. d. p.*	Pc. C. *o. b. t.*
30	78·0	79·9	80·4	79·6	79·5	77·9	·947	·955	·938	·979	·969	·951	95	79	71	89	87	98	...	8	8	3	0	C. Cs. Pk. *c.*	K. Pk. *c.*	Pc. Fk. *c, b. d.*
31	78·9	80·9	81·7	79·9	80·4	78·7	·976	·995	1·002	·982	·999	·969	96	81	76	87	87	96	0·02	8	7	7	0	C. Fk. P. *c.*	K. Fk. C. *c. p*	*c.* Ck. Pk. Fk. *c. b.*
Mean	78·9	81·0	80·5	79·6	80·0	78·6	·974	·998	·973	·984	·992	·968	94	81	80	91	89	96	9·70	7·47	7·90	8·10	4·71			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Woollen pad	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·517	29·540	29·424	29·549	29·515	80·5	86·2	88·8	81·7	83·5	90·2	80·0	10·2	152·7	62·5	75·7	4·3	E by S	E	E by S	SE by S	...
2	·510	·574	·464	·568	·536	81·2	86·7	89·8	83·6	84·5	90·9	80·7	10·2	150·8	59·9	77·1	3·6	E by N	E	E	E	168
3	·540	·581	·518	·580	·559	82·0	82·6	83·2	82·5	82·2	86·6	81·1	5·5	113·7	27·1	77·9	3·2	ENE	E by S	ESE	ESE	252
4	·572	·594	·502	·572	·566	80·9	85·2	85·7	81·7	82·6	89·4	79·3	10·1	153·5	64·1	77·4	1·9	SE by S	ESE	SE	SE by S	142
5	·518	·551	·435	·527	·515	81·4	87·8	87·5	83·6	84·3	91·0	80·9	10·1	155·6	64·6	77·9	3·0	SSE	E	SE by E	SSE	110
6	·502	·529	·443	·532	·507	80·9	87·3	86·4	81·7	83·3	90·5	80·6	9·9	151·4	60·9	77·8	2·8	E	E	ESE	E by S	164
7	·535	·581	·502	·630	·567	79·5	85·7	83·2	78·2	81·0	87·4	78·8	8·6	128·7	41·3	75·9	2·9	E by N	ESE	E	S	209
8	·615	·672	·606	·690	·650	76·7	78·2	81·7	81·2	78·6	87·3	76·2	11·1	95·2	7·9	75·6	0·6	SW by W	SSE	SSE	S by E	148
9	·625	·647	·544	·617	·612	78·3	83·5	82·7	81·8	80·9	86·1	77·5	8·6	145·7	59·6	76·8	0·7	S	S	S	S by W	140
10	·561	·620	·520	·637	·591	80·6	82·4	81·7	78·7	80·5	84·8	80·3	4·5	137·2	52·4	78·8	1·5	S	SE by E	E	E by S	139
11	·620	·698	·578	·699	·656	78·7	78·7	78·1	79·1	78·4	80·9	77·5	3·4	106·7	25·8	71·1	6·4	E by S	E by S	SE by S	ESE	136
12	·682	·732	·630	·722	·698	79·5	84·2	83·7	79·4	81·0	86·6	77·6	9·0	149·7	63·1	76·9	0·7	E	E	SE	SSE	180
13	·683	·737	·608	·696	·689	77·8	84·1	83·3	80·0	80·4	87·8	77·1	10·7	152·7	64·9	73·5	3·6	E by N	E	E	SE by E	114
14	·650	·708	·633	·728	·685	77·6	82·7	81·7	80·2	79·9	85·7	76·7	9·0	137·7	52·0	71·0	5·7	E	E	SE by S	SE by S	107
15	·699	·740	·639	·713	·704	78·7	82·7	83·5	81·7	81·1	85·3	77·9	7·4	143·1	57·8	75·8	2·1	SE by S	SSW	S	S	173
16	·620	·654	·554	·609	·615	79·2	81·5	77·8	79·7	79·3	82·8	79·3	3·5	133·1	50·3	76·2	3·1	SW	S	SSW	SSW	208
17	·543	·608	·543	·622	·583	80·6	76·9	81·9	81·2	79·8	82·7	78·0	4·7	105·7	23·0	77·1	0·9	SSW	NW	S by W	S	245
18	·602	·678	·598	·694	·648	78·2	79·3	81·2	79·9	79·1	84·6	77·3	7·3	113·8	29·2	76·2	1·1	S	S by W	S	S	145
19	·684	·715	·603	·699	·682	79·0	86·2	87·3	82·4	82·9	88·1	78·3	9·8	157·0	68·9	76·3	2·0	ESE	E by S	S by W	S	126
20	·698	·728	·639	·724	·702	81·2	86·0	86·4	82·6	83·4	89·6	80·6	9·0	141·9	52·3	77·9	2·7	S	SW by S	S	S	123
21	·726	·802	·683	·751	·748	80·9	85·4	85·7	81·5	82·8	87·8	80·4	7·4	157·7	69·9	77·7	2·7	S	ESE	E	SE by E	126
22	·735	·757	·650	·733	·725	79·1	85·4	87·9	80·7	82·4	89·6	78·5	11·1	155·5	65·9	76·2	2·3	E by S	ESE	S	S	159
23	·717	·738	·637	·702	·705	79·2	85·8	87·0	82·0	82·7	88·4	78·6	9·8	151·7	63·3	75·5	3·1	SE by S	SSE	SW by S	S	164
24	·695	·740	·630	·694	·697	79·7	85·6	87·4	82·2	83·0	88·6	79·4	9·2	146·5	57·9	75·4	4·0	S	SW	S by W	S	172
25	·677	·718	·604	·671	·675	81·4	86·7	87·6	84·5	84·1	91·5	79·1	12·4	156·1	64·6	77·2	1·9	SW by S	SW	SW by S	S by W	212
26	·650	·704	·612	·732	·681	82·0	86·7	86·7	81·2	83·6	89·7	81·6	8·1	148·7	59·0	78·6	3·0	SSW	SSW	SW by S	S	263
27	·720	·789	·708	·821	·765	82·3	85·7	86·8	81·7	83·3	88·2	78·4	9·8	133·2	45·0	76·1	2·3	S	S	S	S	217
28	·799	·836	·720	·799	·796	79·9	85·9	86·7	82·3	82·7	90·1	77·9	12·2	154·5	64·4	73·8	4·1	S	S	S by W	S	114
29	·764	·804	·692	·776	·766	80·3	85·9	84·1	81·4	82·1	89·5	79·8	9·7	154·7	65·2	76·3	3·5	S	S	SE	SE by S	88
30	·762	·826	·748	·812	·792	79·9	83·7	84·1	81·8	81·8	87·6	79·5	8·1	154·8	67·2	76·0	3·5	SE by S	SSE	SE by E	SE by S	92
31	·839	·893	·790	·838	·846	77·5	84·7	87·8	82·6	82·3	87·8	76·9	10·9	149·7	61·9	76·0	0·9	S	S	SSW	SSW	89
Mean	29·647	29·693	29·595	29·682	29·661	79·8	84·2	84·8	81·4	81·9	87·6	78·9	8·8	141·6	53·9	76·2	2·7	...	...	...	...	152·3

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min	6 hours	10 hours	16 hours	22 hours	Mean	From Min	6 hours	10 hours	16 hours	22 hours	Mean	From Min	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	79·7	80·2	81·9	80·0	80·5	79·3	1·002	·951	·996	1·002	1·002	·993	96	76	73	92	87	97	0·30	8	7	7	1	Cs. Ck. *c.*	K. Fk. *c.*	Pc. *o. p. t. b*
2	80·0	82·1	81·9	79·0	80·8	79·8	1·012	1·037	·982	·932	1·002	1·005	96	82	70	81	84	96	0·01	10	9	7	0	Pc. Fk. *o.*	Pk. Fk. C. *c.*	Pk. Ck. Fk. *c. d. b.*
3	79·6	80·9	81·0	79·9	80·4	79·3	·979	1·033	1·032	·939	1·012	·976	89	92	91	89	91	91	0·27	10	9	10	0	P. Fk. *o. g. p*	P. Fk. Pc. *c. o. p.*	C. P. *c. b.*
4	79·9	81·2	81·9	80·2	80·8	79·0	1·009	1·012	1·036	1·018	1·025	·990	96	83	84	93	91	99	0·25	10	7	10	0	P. Fk. *o. g. p.*	Ck. Fk. P. *c. o. p. d.*	P. *c. b.*
5	80·3	82·4	81·3	81·7	81·4	80·1	1·022	1·034	·988	1·057	1·033	1·015	96	78	76	91	87	96	0·10	9	9	10	10	P. Fk. *c. p.*	Pk. Fk. Pc. *c. o.*	K. Cs. Ck. C. Pc. *c. o.*
6	79·6	80·9	82·5	78·9	80·5	79·3	·996	·968	1·058	·949	1·002	·986	94	74	84	87	87	94	0·31	9	7	10	2	P. Fk. *c.*	K. Fk. P. Pk. *c. o. t. p. d.*	C. Ck. Fk. *c. p.*
7	77·9	81·6	79·9	76·4	79·0	77·4	·937	1·026	·979	·884	·966	·921	93	84	86	91	91	93	...	8	7	10	10	K. Pc. *c.*	K. Ck. P. *c. o. g.*	C. Pc. Fk. P. *o. d.*
8	75·9	77·5	80·2	79·2	78·2	75·5	·883	·935	1·012	·972	·960	·875	95	97	93	91	98	97	4.16	10	10	10	10	P. Fk. *o. g. t.*	P. Pc. *o. g. d.*	Pc. C. Ck. *o. g.*
9	77·6	80·1	81·4	80·8	80·0	77·0	·938	·981	1·057	1·039	1·012	·922	97	85	94	96	96	98	0 69	10	8	10	10	P. Fk. *o. g.*	Ck. Fk. K. Pc. P. *c. o. g. t. p.*	Pc. P. Ck. *o. g.*
10	79·9	78·5	78·9	78·1	78·9	80·0	1·013	·922	·949	·957	·969	1·023	97	83	87	98	93	99	0·06	10	10	10	10	P. *o. g.*	Ck. Pc. P. *o. g. d.*	P. *o. g. d.*
11	77·9	78·1	77·0	78·1	77·8	77·0	·944	·957	·916	·950	·948	·922	95	98	95	95	98	98	2·05	10	10	10	10	P. *o. g. d. r.*	P. Pc. Fk. *o. g. d. r.*	Pc. Fk. *o. g. d. t.*
12	78·8	80·4	78·7	77·4	78·8	77·0	·976	·935	·915	·914	·959	·922	97	83	79	91	91	98	0·05	10	8	7	7	P. Fk. *o.*	K. Ck. Fk. C. *c. p.*	C. Cs. *c.*
13	76·8	78·9	80·9	78·4	78·8	76·6	·910	·922	1·023	·953	·966	·910	95	79	89	93	93	98	0·35	2	7	10	7	C. Fk. *c.*	K. Pk. Fk. *o. g. p. d.*	C. Fk. Cs. Ck. *c. p. d.*
14	76·9	78·9	78·9	78·5	78·3	76·1	·916	·935	·949	·953	·950	·896	97	83	87	92	93	98	0·28	10	10	10	10	P. *o. d.*	P. Fk. Pc. *c. o p.*	Pc. Fk. *o.*
15	77·9	79·2	78·9	79·0	78·8	76·9	·944	·952	·929	·956	·956	·918	95	85	81	88	90	95	0·31	10	9	9	10	P. Fk. *o. g. p.*	Pk. Fk. Cs. K *c.*	Ck. Cs. P. Fk *c. o. g. p.*
16	77·9	78·6	76·9	77·8	77·8	76·6	·941	·939	·913	·927	·934	·880	94	87	95	91	93	88	0·43	10	10	10	10	Pc. Ck. *o.*	Pk. Fk. P. *o g. t.*	P. Fk. *o. g. d.*
17	79·9	75·9	79·4	79·9	78·8	77·5	1·013	·883	·972	1·006	·973	·938	97	95	89	94	96	98	1·03	10	10	10	10	P. Fk. *o. g. p.*	P. Fk. *o. g.*	P. Ck. Fk. *o. g.*
18	77·0	77·3	79·3	78·9	78·1	76·2	·916	·911	·976	·976	·950	·892	95	91	91	96	95	95	0·29	10	10	10	7	P. Fk. *o.*	Pc. Fk. P. *o. g.*	C. Pc. Pk. *c.*
19	78·2	81·1	80·7	79·9	80·0	78·0	·953	·995	·961	·989	·985	·957	95	80	74	89	87	99	0·04	4	8	3	3	C. Pk. *c.*	K. Pk. Fk. C. Cs. *c.*	C. Pk. Fk. *c.*
20	80·0	80·9	81·7	80·4	80·8	79·4	1·012	·989	1·019	1·012	1·019	·992	96	80	81	91	89	96	...	9	7	10	4	C. Cs. Fk. *c.*	K. Pc. *c. o. g.*	Pc. *o. c.*
21	79·9	81·1	79·9	78·3	79·8	79·7	1·009	1·005	·941	·930	·978	1·006	96	82	76	87	87	97	0·25	8	8	7	1	Pc. Ck. *c.*	C. Ck. K. *c. d. t.*	Pk. Fk. *c.*
22	78·1	79·6	80·4	78·6	79·2	77·9	·950	·931	·938	·953	·959	·951	95	76	71	91	87	98	...	3	6	5	0	Pc. Fk. *c.*	K. Fk. *c.*	Pk. Fk. *o. b.*
23	78·2	79·9	78·9	79·0	79·0	77·8	·953	·941	·881	·952	·942	·941	95	76	69	87	84	95	0·05	3	6	3	0	C. Cs. *c.*	Ck. Fk. K. *c. p.*	C. Cs. *c. b.*
24	78·6	79·9	81·3	79·4	79·8	78·2	·966	·945	·988	·965	·978	·953	96	77	76	87	87	95	...	6	8	7	0	Ck. Fk. *c.*	C. Ck. K. *c.*	*b.*
25	78·9	81·4	82·1	81·9	81·1	78·5	·956	1·003	1·024	1·057	1·023	·970	89	79	78	89	87	98	0·03	7	8	8	0	K. Fk. *c. w.*	Ck. Fk. *c. p.*	Pc. *o. p. t. b.*
26	79·9	81·9	82·0	79·1	80·7	79·8	·995	1·023	1·030	·969	1 009	·992	91	80	81	91	87	91	...	7	9	9	10	C. Fk. *c.*	K. Fk. C. *c.*	Pc. *o. g. t. d. l.*
27	79·9	81·4	80·1	79·7	80·3	75·8	·989	1·016	·937	·988	·995	·859	89	82	73	91	87	89	...	10	10	8	2	Pc. Fk. *o. g.*	Pc. Fk. Ck. *o. c.*	Pc. Ck. *c.*
28	78·9	79·9	80·2	80·1	79·8	76·4	·976	·941	·944	1·001	·978	·891	96	76	74	91	87	93	0·10	9	7	7	8	Pc. Fk. *c.*	Ck. *c. p.*	C. Pc. *c.*
29	79·6	80·3	80·3	79·1	79·8	79·2	1·003	·961	·981	·966	·989	·992	97	78	83	90	90	98	0·01	5	7	10	0	Ck. *c.*	Kc. Pc. *c. o. d.*	C. Pc. *c. b.*
30	79·1	79·9	80·6	80·3	80·0	78·3	·982	·968	·998	1·015	·998	·956	96	83	85	93	91	95	0·03	8	9	10	8	Ck. *c. w. p.*	Pc. C. *o.*	Pk. Fk. Pc. *c. w.*
31	75·4	81·0	81·2	79·6	79·3	75·4	·855	1·009	·978	·972	·962	·861	91	84	74	87	87	93	0·30	10	10	7	0	P. Fk. *o. g. p.*	Pk. K. C. *o. c.*	Pc. Pk. *c. b.*
Mean	78·7	80·0	80·3	79·3	79·6	77·9	·966	·971	·977	·974	·982	·945	95	83	82	91	90	96	11·75	8·23	8·39	8·52	5·16			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Woollen pad	Difference, shade and radiation	Direction 6 hours	Direction 10 hours	Direction 16 hours	Direction 22 hours	Velocity Total miles
1	29·833	29·862	29·741	29·811	29·814	80·2	86·7	87·1	83·3	83·6	89·8	80·0	9·8	154·0	64·2	75·7	4·3	S by W	WSW	S	SW by S	136
2	·772	·844	·680	·768	·769	81·4	86·0	87·2	82·2	83·6	89·8	81·0	8·8	147·7	57·9	77·1	3·9	SW by S	SW	SW	SSW	222
3	·748	·795	·680	·749	·745	82·3	81·5	87·8	82·9	83·1	88·5	81·7	6·8	149·6	61·1	77·2	4·5	SSW	SSW	S by W	S by W	117
4	·747	·791	·648	·767	·741	77·4	84·4	87·1	79·1	81·1	88·5	76·2	12·3	154·3	65·8	75·7	0·5	E	SW	SW by W	W by N	81
5	·783	·797	·675	·782	·749	79·4	84·3	83·6	80·9	81·4	88·5	78·3	10·2	154·9	66·4	77·8	0·5	W by N	ESE	S by E	E by S	78
6	·744	·813	·649	·746	·741	78·2	85·3	82·0	80·3	80·8	87·1	77·7	9·4	145·8	58·7	76·2	1·5	E by S	E by S	SSE	S	99
7	·726	·775	·641	·722	·719	79·3	84·9	84·4	81·6	81·9	88·7	78·6	10·1	147·2	58·5	75·0	3·6	S	SE by E	SE by S	S	86
8	·703	·761	·658	·767	·724	80·2	85·9	85·6	82·5	82·9	89·6	79·8	9·8	157·2	67·6	76·2	3·6	S	SSW	SSW	SSW	86
9	·747	·783	·687	·769	·749	79·7	87·2	85·7	83·4	83·2	90·7	79·5	11·2	158·2	67·5	75·2	4·3	SSW	S	S	S	83
10	·767	·805	·672	·757	·753	81·6	86·7	87·8	83·4	84·3	89·7	80·7	9·0	146·8	57·1	77·0	3·7	S	SW	SW by S	S by W	131
11	·675	·700	·557	·633	·644	82·4	84·5	87·2	83·2	84·1	88·5	81·3	7·2	131·7	43·2	77·9	3·4	S by W	SW	SSW	SSW	158
12	·564	·602	·499	·579	·563	82·0	85·7	78·2	78·5	80·8	86·4	81·6	4·8	120·9	34·5	78·9	2·7	S by W	SSW	E	E	113
13	·535	·595	·498	·620	·564	78·4	85·0	79·7	79·7	79·9	88·7	77·7	11·0	158·5	69·8	74·6	3·1	E by N	ENE	E	E	104
14	·615	·647	·571	·639	·620	79·0	84·7	79·7	80·7	80·3	88·7	78·3	10·4	150·2	61·5	76·3	2·0	ENE	E	E	ENE	203
15	·655	·696	·606	·671	·659	79·8	86·6	81·7	80·8	81·6	86·8	78·8	8·0	147·1	60·3	76·9	1·9	E	E	ESE	ESE	243
16	·665	·696	·565	·658	·649	79·5	85·2	83·6	81·8	83·0	90·4	78·9	11·5	151·2	60·8	76·8	2·1	E	SE by E	S	SSW	160
17	·633	·655	·525	·614	·610	80·8	87·3	83·7	81·3	82·6	89·8	80·1	9·7	156·2	66·4	76·6	3·5	SE	E	SE by E	SE by E	111
18	·597	·615	·466	·564	·564	79·7	87·8	90·3	84·7	84·8	91·2	79·2	12·0	156·7	65·5	75·2	4·0	SE by E	SE by E	E by N	SE by S	70
19	·540	·575	·461	·568	·538	81·2	88·7	84·8	81·9	83·5	91·3	80·8	10·5	156·9	65·6	76·8	4·0	S	WSW	W by S	S	63
20	·550	·590	·482	·580	·553	81·2	89·8	89·8	82·4	84·9	93·3	81·0	12·3	151·2	57·9	77·0	4·0	WSW	NW	E	S by W	73
21	·535	·605	·463	·486	·525	81·4	84·5	82·2	80·7	81·7	87·3	80·3	7·0	134·9	47·6	76·8	3·5	W by N	E by N	ENE	N	110
22	·406	·445	·451	·562	·469	78·5	78·7	78·4	80·7	78·7	82·1	76·3	5·8	85·2	3·1	74·9	1·4	SW by W	SW	SW by S	SSW	361
23	·542	·614	·525	·637	·582	79·5	82·7	84·7	79·0	80·7	86·9	75·5	11·4	137·2	50·3	74·3	1·2	SSW	SSW	S by W	W by N	221
24	·629	·597	·632	·708	·644	79·5	80·9	81·0	79·1	79·7	84·0	77·9	6·1	96·1	12·1	75·5	2·4	W by N	NW by N	ENE	ENE	103
25	·707	·760	·650	·746	·718	78·6	84·2	82·5	79·5	80·5	88·5	77·9	10·6	140·8	61·3	76·2	1·7	ENE	ENE	E by S	SW by S	59
26	·743	·794	·683	·783	·753	77·9	84·7	84·2	81·4	81·3	88·3	77·5	10·8	146·7	58·4	73·9	3·6	SE by E	SE by E	S	S	70
27	·754	·802	·708	·786	·765	78·8	85·5	80·6	79·4	80·5	86·8	78·4	8·4	136·7	49·9	74·3	4·1	S	E	E by S	E by S	58
28	·779	·827	·729	·809	·788	78·1	84·0	80·0	79·0	79·8	84·7	77·8	6·9	108·5	23·8	73·9	3·9	E by S	SE	S	S	55
29	·820	·865	·734	·816	·812	78·4	84·2	85·0	81·3	81·6	86·8	77·8	9·0	153·5	66·7	74·2	3·6	S	ENE	S	S	45
30	·782	·853	·704	·785	·784	79·1	80·7	88·2	81·7	81·7	88·5	78·5	10·0	153·7	65·2	74·5	4·0	E by S	NNE	SSW	ESE	52
Mean	29·675	29·719	29·608	29·696	29·677	79·8	84·9	84·3	81·2	81·9	88·3	79·0	9·4	143·3	55·0	76·0	3·0	...	...	...	...	118·4

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity					Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	79·6	81·2	81·5	80·0	80·6	79·3	1·006	·992	1·002	·982	1·005	·993	98	78	78	86	87	97	...	4	3	8	0	C. Cs. *b. w.*	Ck. C. *c.*	C. *o. b. l, r.*
2	79·0	80·1	79·8	80·9	80·0	79·0	·959	·947	·917	1·040	·978	·966	89	76	71	94	85	91	...	5	9	9	0	C. *c.*	C. *c.*	C. *c. b.*
3	80·9	80·6	80·9	81·7	81·0	80·1	1·036	1·032	·962	1·070	1·032	1·008	93	96	73	96	91	93	0·20	10	10	8	9	Pc. Fk. *o. g. d.*	Pk. Fk. *o. g. d. c.*	Pc. Pk. Ck. Fk. *c. w.*
4	76·4	80·2	81·9	77·9	79·1	75·2	·898	·978	1·023	·944	·969	·862	95	83	80	95	91	95	0·82	10	8	8	9	Pc. Ck. *o.*	C. Fk. Ck. *c.*	P. Fk. *c. t. l*
5	78·1	79·9	79·9	79·0	79·2	77·7	·947	·962	·972	·966	·972	·944	94	81	84	91	91	98	0·24	10	9	8	5	P. Fk. *o. g.*	K. Fk. Pk. *c. d. p.* ☇	Pc. Pk. C. *c. w.*
6	77·6	80·0	80·5	78·8	79·2	76·1	·941	·955	1·022	·966	·979	·882	98	78	93	93	93	93	0·44	9	7	9	3	C. Fk. *c.*	K. Pc. Fk. *c. d.*	Pk. Fk. Pc *c. p.*
7	78·7	80·7	81·9	79·9	80·3	78·3	·976	·995	1·057	·999	1·015	·967	98	83	89	92	93	99	0·10	9	9	7	1	C. Fk. *c.*	C. Fk. K. Cs. *c. d. p.*	Pk. Ck. K. *c.*
8	79·7	80·1	80·9	80·9	80·4	79·3	1·009	·947	·992	1·036	1·006	·996	98	76	81	93	89	98	...	7	9	9	1	Cs. Ck. *c. w.*	Ck. Fk. C. K. *c.*	Ck. *c. w.*
9	79·3	79·9	80·7	80·4	80·1	78·8	·996	·924	·982	·999	·988	·976	98	71	80	87	87	97	...	3	4	9	8	Ck. *c. w.*	K. C. *c.*	Ck. *c.*
10	80·1	81·1	80·1	80·0	80·3	80·0	1·008	·988	·924	·978	·981	1·016	93	78	70	85	83	97	...	9	8	9	9	C. Fk. *c. w.*	Ck. *c.*	C. C. ☋
11	80·0	80·9	81·9	80·5	80·8	79·8	·992	1·009	1·020	1·006	1·009	·998	89	85	79	88	86	93	0·01	10	10	9	10	Pc. Fk. *o. p.*	Pc. Fk. C. *o. g. c.*	Ck. Pc. Fk. *c. o.*
12	80·9	81·7	76·4	77·7	79·2	80·4	1·043	1·029	·884	·938	·979	1·026	96	84	91	95	93	96	0·25	10	10	10	9	Pk. Fk. *o. w.*	C. Pk. R. Pc. *o. g. t. p. l.*	Pc. Fk. C. Cs. *o. c. w.* ☋
13	77·4	80·3	77·9	78·8	78·6	77·2	·928	·972	·930	·973	·963	·928	95	80	91	96	94	98	0·11	4	5	10	8	P. Ck. Fk. *c.*	K. P. Fk. *c. o. g. d. p. t. l.*	Pc. P. C. C. *o. g. c. w.* ☋
14	77·0	79·9	77·9	79·0	78·5	76·8	·902	·955	·930	·969	·950	·903	91	79	91	92	91	93	0·13	10	7	10	8	Pc. Fk. *o. g.*	Fk. Pc. *c. o. g. d. p. t.*	P. C. Fk. *o. g. c.*
15	78·9	81·7	79·5	78·9	79·8	77·8	976	1·016	·982	·963	·992	·941	96	80	91	91	91	95	0·08	8	5	10	2	Pk. Fk. *c.*	K. Fk. Pc. *c. o. g. p. t.*	Pc. C. *c.*
16	78·8	79·2	81·6	79·1	79·7	78·6	·976	·918	985	·959	·972	·977	97	76	73	88	86	99	...	8	7	7	4	P. Fk. Cs. *c. w.*	Ck. Fk. *c.*	C. Pc. *c.*
17	79·8	80·9	81·5	79·3	80·4	79·3	1·005	·968	1·049	·975	1·012	·989	96	74	91	91	91	96	0·45	2	6	8	0	K. Pk. *c. w.*	K. Pc. C. *c. p. t. d.*	C. *c. b. w*
18	79·3	80·9	79·8	82·4	80·6	79·0	·996	·962	·876	1·078	·991	·993	98	73	62	90	83	100	...	1	5	2	3	C. Cs. *b. w.*	K. *c.*	K. Pc. *c.*
19	80·4	81·7	78·9	79·9	80·2	80·5	1·026	·985	·908	·995	·989	1·040	96	73	76	91	86	99	0·39	2	8	2	0·5	C. Cs. *c. w.*	K. Cs. *c. p.*	K. Pk. *c. l. r. b.*
20	80·7	83·5	82·6	79·9	81·7	80·3	1·043	1·064	1·021	·989	1·044	1·026	98	76	73	89	87	97	...	4	7	10	2	C. Cs. *c. w.*	Ck. Fk. Pk. *c. o. g. t.*	Pc. *o. g. c.*
21	80·4	80·4	79·0	79·9	79·9	79·2	1·026	·984	·952	1·009	·995	·986	96	83	87	96	91	96	0·13	9	10	10	10	C. Cs. *c. w.*	P. Fk. *o. g. t. p.*	Pc. P. *o. g. t l. d. p.*
22	77·4	77·7	77·4	80·0	78·1	75·5	·928	·938	·928	1·016	·957	·871	95	95	95	97	98	95	6·20	10	10	10	10	P. Fk. *o, g. d.* ☂ *t. l.*	P. Fk, *o, g. t. l.* ☂	P. Fk. *o. g. p. d.*
23	76·8	81·2	81·1	76·6	78·9	74·3	·886	1·046	1·015	·883	·963	·836	88	93	85	89	91	95	0·08	10	10	10	10	Pc. Fk. *o. w.*	P. Pc. Fk. *o. g.*	Pc. *o. g.*
24	78·5	77·9	79·1	77·4	78·2	75·8	·963	·917	·969	·918	·946	·866	95	87	91	92	93	91	0·04	10	10	10	10	Pc. Fk. *o. g.*	Pc. Fk. *o. g. p.*	Pc. *o. g.*
25	77·9	80·0	79·1	77·9	78·7	77·3	·948	·971	·948	·937	·956	·931	97	83	85	93	91	98	...	10	7	10	1	Pc. Ck. *o. w.*	K. Pc. *c. o.*	Pk. Pc. *c. w.*
26	77·7	79·4	79·9	79·9	79·2	77·2	·951	·935	·965	1·002	·972	·932	100	78	82	93	91	99	0·41	5	8	8	1	C. Cs. K. *c. w.*	K. Pk. C. *c. p.*	C. Pk. *c. w.*
27	78·1	80·9	77·8	78·2	78·8	78·0	·954	·995	·914	·953	·963	·954	97	81	87	95	92	98	...	8	9	10	0	Pk. C. *c. w.*	K. Pc. *c. o. g. t.*	*b. w.*
28	77·8	79·3	77·9	78·1	77·8	77·0	·951	·939	·930	·950	·927	·916	99	80	91	95	91	95	0·55	5	8	10	1	Ck. *c. w.*	K. P. Pk. *c. o. g. p. t. l.*	Pc. *o. c. w.*
29	78·1	79·7	79·8	80·1	79·4	77·6	·960	·955	·951	1·015	·979	·948	99	81	79	96	91	100	0·12	3	7	8	0	K. Pc. *c. w.*	K. C. *c. p.*	C. *c. b. w.*
30	78·7	79·3	80·9	79·9	79·7	78·2	·976	·982	·959	·995	·988	·963	98	93	72	91	91	99	0·17	7	10	8	6	C. Cs. Ck. *c. w. p.*	P. Ck. *o. g. p. c.*	C. Pk. Pc. *c.*
Mean	78·8	80·4	79·9	79·1	79·6	78·1	·974	·975	·966	·983	·982	·955	96	81	82	92	90	96	10·92	7·40	7·93	8·47	4·68			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Woollen pad	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·774	29·807	29·679	29·733	29·743	79·7	86·6	82·2	79·7	81·3	88·5	79·0	9·5	154·6	66·1	75·2	3·8	ESE	SW	E	E by S	77
2	·732	·776	·655	·711	·714	79·7	85·4	82·8	79·9	81·5	85·7	79·0	6·7	107·6	21·9	74·9	4·1	E by S	SW	NW by W	SE by E	66
3	·707	·744	·614	·722	·692	78·4	84·8	87·8	82·3	82·3	89·9	78·0	11·9	151·9	62·0	74·3	3·7	SE by E	NW by N	NE	SSE	50
4	·708	·752	·664	·724	·708	79·7	85·7	83·4	78·9	81·0	89·7	78·9	10·8	154·4	64·7	74·4	4·5	SSE	S	E	SE by E	54
5	·700	·748	·649	·735	·704	78·7	85·1	81·1	79·4	80·2	89·6	77·8	11·8	149·1	59·5	74·9	2·9	SE by E	NNE	E by N	E by N	108
6	·701	·736	·608	·697	·681	78·7	80·4	84·8	78·2	79·5	89·4	77·5	11·9	109·4	20·0	74·3	3·2	NNE	N	NW by N	NW by W	87
7	·694	·758	·660	·738	·709	78·1	85·7	86·7	82·0	82·2	88·8	77·3	11·5	156·1	67·3	73·8	3·5	NW by W	SSW	S by W	S by W	81
8	·729	·791	·701	·759	·741	80·0	87·0	89·3	82·4	83·7	90·2	77·2	13·0	151·5	61·3	75·1	2·1	S	S	S	S	111
9	·750	·810	·704	·783	·758	79·8	86·9	90·1	80·7	83·5	91·0	79·6	11·4	151·7	60·7	74·7	4·9	SE by E	SSW	W	WNW	81
10	·766	·822	·684	·792	·760	78·7	85·0	87·5	79·7	81·8	89·0	77·7	11·3	148·8	59·8	72·7	5·0	W by N	WSW	W by N	NW by W	65
11	·781	·827	·701	·801	·773	77·7	84·4	87·8	80·4	81·7	88·4	77·2	11·2	148·0	59·6	72·7	4·5	NW by N	NW	W	NW by N	65
12	·797	·854	·743	·847	·806	77·7	85·6	86·2	79·7	81·3	89·3	77·1	12·2	153·1	63·8	72·5	4·6	NW by N	N	E by N	E by N	92
13	·823	·849	·753	·847	·814	77·3	86·3	87·3	80·0	81·7	89·3	76·8	12·5	153·7	64·4	70·9	5·9	E by N	NE by E	E by N	SE by S	110
14	·827	·889	·793	·836	·832	78·7	82·0	81·6	78·9	80·0	84·8	78·0	6·8	132·8	48·0	74·2	3·8	E	SE	SE	ESE	149
15	·829	·879	·735	·799	·805	78·0	80·7	84·1	78·9	80·1	85·1	78·2	6·9	128·0	42·9	73·6	4·6	ESE	S	SW	SW by W	84
16	·784	·846	·720	·801	·783	77·7	82·7	86·7	80·0	81·4	87·0	77·1	9·9	151·5	64·5	72·9	4·2	SW by S	SSE	W by N	W by N	52
17	·801	·863	·749	·844	·809	78·2	84·5	86·2	77·8	81·3	88·0	77·4	10·6	141·2	53·2	73·2	4·2	SSW	N	N by W	ESE	54
18	·811	·873	·751	·821	·809	78·8	84·7	88·2	81·0	82·7	89·4	76·6	12·8	152·7	63·3	71·9	4·7	ESE	N	N	NW by N	58
19	·823	·857	·729	·790	·795	79·7	81·4	83·3	78·2	80·2	90·5	79·2	11·3	154·5	64·0	74·7	4·5	NW by N	WNW	W by N	SW by W	53
20	·784	·818	·711	·762	·765	77·3	85·2	88·4	80·6	81·9	89·5	76·4	13·1	153·0	63·5	71·5	4·9	SW by W	SW by W	SW	SW by W	66
21	·760	·811	·709	·760	·756	78·4	87·1	87·8	77·2	81·6	89·7	77·7	12·0	149·5	59·8	72·7	5·0	SW by W	S	W by S	WSW	80
22	·795	·867	·779	·826	·813	75·7	85·5	87·6	79·7	81·0	88·6	75·0	13·6	147·7	59·1	67·0	8·0	WSW	SW	SW	SW	100
23	·826	·891	·772	·827	·824	76·6	86·1	88·6	79·4	81·6	90·2	76·2	14·0	148·2	58·0	70·4	5·8	SW	SW by W	SW by S	SW by S	88
24	·821	·881	·761	·827	·818	77·4	85·5	88·0	73·5	80·2	88·8	77·0	11·8	145·4	56·6	70·9	6·1	S by W	WNW	NNW	NNW	105
25	·851	·898	·783	·853	·841	69·7	83·9	87·0	72·7	76·8	87·6	69·1	18·5	145·8	58·2	60·4	8·7	N by E	E	NW by W	NW by W	55
26	·850	·896	·777	·848	·838	68·0	82·6	84·7	71·7	75·4	85·7	67·8	17·9	144·4	58·7	58·7	9·1	NW by W	NW	NNW	NNW	52
27	·862	·906	·796	·873	·855	68·4	80·9	84·7	72·4	75·3	84·8	68·0	16·8	144·7	59·9	60·4	7·6	NNW	NE by E	NE by N	E by N	85
28	·862	·928	·806	·856	·858	71·5	81·2	84·7	76·4	77·3	85·9	70·8	15·1	141·7	55·8	62·3	8·5	E by N	E	NNE	NNE	80
29	·848	·897	·811	·866	·853	75·2	82·2	81·5	77·4	78·4	83·4	74·2	9·2	100·1	16·7	68·9	5·3	NNE	NE	NNW	SE	94
30	·808	·866	·805	·855	·832	76·7	82·9	77·1	74·8	77·1	85·8	75·8	10·0	108·1	22·3	71·0	4·8	ENE	E by N	E by N	ESE	103
31	·843	·902	·819	·878	·858	75·0	77·7	78·7	75·3	76·3	79·7	74·2	5·5	116·5	36·8	72·9	1·3	NE by E	E by N	E by N	E	148
Mean	29·789	29·840	29·730	29·800	29·785	76·9	84·1	85·4	78·4	80·3	87·8	76·2	11·7	141·8	53·9	71·2	5·0	...	...	...	...	82·4

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	78·9	80·6	79·5	78·9	79·5	78·8	·976	·964	·972	·976	·982	·986	96	76	88	96	91	100	...	8	5	10	3	Pk. Pc. *c. w.*	Ck. Cs. Pc. *c. o. t.*	K. Pc. *c. w.*
2	79·1	81·0	78·9	78·9	79·5	77·5	·989	·998	·935	·976	·982	·924	98	81	83	96	91	93	0·89	4	9	9	2	Pc. Ck. *c. f. w.*	K. Pk. Pc. *o. g. p.*	Pc. Pk. *c. w.*
3	77·9	80·6	80·1	80·3	79·7	77·8	·951	·991	·924	1·008	·982	·954	98	83	70	91	89	100	...	5	8	7	3	C. *c. f. w.*	K. C. *c.*	C. Ck. *c. w.*
4	79·1	80·1	79·1	78·3	79·2	78·6	·989	·954	·938	·964	·972	·977	98	78	82	98	91	99	0·32	7	8	10	4	Pc. Fk. *c. w.*	K. C. P. Fk. *c. o. g.*	C. *c. p. t. w.* ☂
5	78·1	80·2	77·5	78·2	78·5	77·6	·957	·965	·897	·953	·953	·948	98	79	85	95	92	100	0·34	7	6	10	6	Pc. Cs. *c. w.*	K. Fk. Pc. *c. o. g. t. p.*	Pc. Fk. C. *c.*
6	77·4	77·9	79·3	77·4	78·0	77·0	·925	·924	·928	·928	·940	·922	94	89	77	95	93	98	0·02	9	10	8	3	Ck. *c. w.*	P. Fk. C. Ck. *o. g. d. c.*	C. Pc. K. *o. t. c. f. w.* ☂
7	77·7	81·7	81·1	80·9	80·4	76·1	·944	1·029	·989	1·043	1·012	·889	98	84	78	96	91	95	...	8	7	8	7	Pc. Ck. *c. w.*	C. *c.*	Cs. C. *c. w.*
8	79·8	82·1	82·2	81·2	81·3	76·2	1·019	1·031	1·006	1·053	1·037	·892	100	80	73	96	89	95	...	2	3	6	0	Cs. Fk. *c. w.*	Cs. K. *c.*	C. *c. b. w.*
9	79·4	81·9	76·9	78·0	79·1	79·3	·999	1·023	·750	·924	·935	1·000	98	80	53	88	81	99	...	1	4	1	0	Pk. Pc. *c. w.*	K, Cs. *c.*	*b. w.*
10	77·9	78·9	77·9	78·0	78·2	76·0	·944	·908	·829	·937	·919	·876	95	76	64	92	85	92	...	0	7	4	4	*b. w.*	K. Fk. Pk. *c.*	K. Pk. *c. p.*
11	77·0	77·9	79·9	77·5	78·1	75·0	·919	·869	·914	·904	·916	·843	97	74	69	87	85	91	0·13	0	3	3	8	*b. w.*	K. Fk. *c. d.*	K. *c. w.*
12	76·9	77·9	77·6	78·0	77·6	76·8	·913	·853	·833	·937	·898	·920	95	69	67	92	84	99	...	1	6	3	0	C. Cs. *b. w.*	K. *c.*	*b. w.*
13	75·6	78·3	78·4	77·0	77·3	75·4	·864	·862	·951	·889	·877	·861	92	68	65	87	81	93	...	1	2	9	8	C. Cs. *b. w.*	C. K. Ck. *c.*	C. Cs. Ck. *c.*
14	76·9	77·9	77·5	77·4	77·4	76·3	·899	·903	·890	·921	·903	·885	91	83	83	93	89	92	0·02	8	10	10	9	Pc. Pk. *c. w.*	Pk. Fk. Pc. *o. g. d.*	Pc. C. *c. w.*
15	76·5	77·9	77·4	77·9	77·4	76·5	·894	·917	·850	·944	·905	·891	93	87	73	95	88	92	0·18	10	10	7	0	Pc. *o. g. w.*	P. C. *o. g. c.*	Pc, Ck. *c. b. w.*
16	77·2	78·9	79·7	78·5	78·6	76·9	·928	·935	·921	·956	·939	·926	98	83	72	93	87	100	...	0	6	4	4	*b. w.*	K. C. *c.*	C. K. Cs. *c. w.*
17	77·6	77·9	79·7	76·5	77·9	77·2	·941	·869	·927	·898	·910	·935	98	74	74	94	85	100	...	0	7	6	1	*b. f. w.*	K. Fk. *c. d.*	Pk. K. Pc. *c. t. t, hr.*
18	78·0	79·1	79·2	79·6	79·0	75·9	·947	·921	·877	·992	·942	·887	95	77	66	93	84	97	...	4	7	1	0	Cs. *c. f. w.*	K. *c.*	*b. w.*
19	78·9	79·4	78·1	77·0	78·4	78·8	·976	·979	·896	·916	·946	·980	96	91	79	95	91	98	0·09	1	3	7	0	Pk. Cs. *c. w.*	K. Cs. Pc. *c. p.*	C. *c. b. w.*
20	76·8	80·4	77·0	79·7	78·5	76·3	·916	·972	·774	1·002	·929	·908	98	79	57	96	85	100	...	3	6	4	0	Cs. *c. f. w.*	K. Fk. Cs. *c.*	Cs. *c. b. w.*
21	78·1	78·4	79·7	75·4	77·9	77·2	·960	·855	·907	·855	·907	·928	99	66	69	91	84	98	...	2	4	0	0	Cs. Fk. *c. f. w.*	C. Cs. *c. b.*	*b. w.*
22	74·2	76·3	77·3	78·4	76·6	73·5	·827	·786	·800	·957	·856	·807	93	64	61	94	81	93	...	3	0	0	0	C. Cs. *c. w.*	*b.*	*b. w.*
23	76·0	80·4	78·5	77·2	78·0	75·9	·893	·962	·841	·908	·913	·893	98	77	62	91	85	99	...	0	0	0	0	*b. f. w.*	*b.*	*b. w.*
24	76·9	78·5	72·7	70·2	74·6	76·8	·919	·882	·600	·697	·784	·923	98	72	45	84	76	100	...	3	1	0	0	Ck. *c. w.*	Cs. *c. b.*	*b. w.*
25	68·1	71·1	71·8	68·0	69·8	67·1	·668	·588	·579	·623	·636	·638	92	50	45	77	69	90	...	0	0	0	0	*b. w.*	*b.*	*b. w.*
26	66·7	66·9	69·0	69·0	67·9	66·1	·640	·450	·499	·674	·584	·620	93	41	42	87	66	91	...	0	0	0	0	*b. w.*	*b.*	*b. w.*
27	67·5	73·2	72·9	70·8	71·1	67·4	·661	·715	·648	·735	·709	·666	95	68	54	93	81	97	...	0·5	7	4	0	Cs. *b. f. w.*	C. Cs. *c.*	*b. w.*
28	70·4	72·9	73·9	73·6	72·7	70·2	·731	·699	·690	·790	·745	·733	95	66	58	86	80	97	...	2	1	2	0	Cs. *b. f. w.*	C. *c.*	C. *c. b. w.*
29	71·8	75·0	75·4	75·7	74·5	71·5	·734	·775	·801	867	·802	·737	84	71	74	92	82	87	...	10	10	10	10	Pc. *o.*	C. Pc. Pk. *o. g.*	Pc. *o.*
30	73·2	76·7	74·6	74·0	74·6	72·9	·772	·839	·824	·828	·824	·770	84	75	89	95	89	86	0·07	9	10	10	10	Cs. Ck. Pc. *c.*	Pc. P. *o. g d. t.*	P. *o. g. d. t.*
31	74·2	75·6	75·4	74·2	74·9	73·5	·834	·860	·837	·834	·846	·817	95	91	85	95	93	97	0·51	10	10	10	4	Pc. C. Fk. *o. g. d.*	P. Fk. *o. g. p.*	P. Pk. Pc. *o. g. c. w.*
Mean	75·9	77·9	77·4	76·6	77·0	75·2	·888	·880	·836	·900	·887	·869	95	75	69	92	85	96	2·07	3·81	5·48	5·26	2·77			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Woollen pad	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·865	29·903	29·776	29·831	29·836	75·9	78·2	78·7	76·5	76·9	83·3	75·0	8·3	139·0	55·7	73·8	1·2	E	E	ENE	E by S	134
2	·804	·844	·737	·794	·789	75·0	80·8	82·8	78·6	78·8	83·8	74·0	9·8	145·8	62·0	72·2	1·8	E by N	NE by E	N by E	N by E	87
3	·786	·833	·726	·799	·780	74·9	82·7	84·5	74·8	78·6	85·6	74·6	11·0	143·9	58·3	69·8	4·8	N by E	ENE	NE	NE	130
4	·778	·824	·720	·787	·771	73·0	80·3	82·1	78·0	77·8	83·7	72·1	11·6	142·9	59·2	66·3	5·8	NE	NE	E by S	E by S	111
5	·762	·830	·744	·799	·779	75·6	79·7	79·6	76·4	77·5	81·6	74·9	6·7	123·2	41·6	70·9	4·0	E by S	E	E	E	139
6	·802	·844	·752	·842	·804	76·1	81·0	78·5	77·6	77·8	85·8	75·2	10·6	141·9	56·1	74·8	0·4	E by N	E	S	SW	102
7	·833	·910	·801	·872	·847	77·6	77·6	82·1	77·9	78·4	84·4	76·8	7·6	132·7	48·3	74·2	2·6	SW	S	SE by S	SSE	67
8	·851	·918	·766	·827	·832	76·5	82·7	84·8	78·2	80·0	86·4	75·4	11·0	147·2	60·8	70·9	4·5	SSE	SW	S	S	102.
9	·812	·878	·793	·844	·827	78·1	80·7	79·8	75·7	78·3	82·4	77·0	5·4	121·5	39·1	73·5	3·5	SW by S	SW	N	N by E	146
10	·882	·958	·849	·905	·892	74·5	79·9	82·4	68·8	75·8	83·8	72·2	11·6	145·3	61·5	68·4	3·8	NNW	N by W	N by W	N by W	74
11	·938	·989	·878	·970	·937	66·4	78·0	80·7	66·5	72·0	82·1	64·8	17·3	141·7	59·6	55·7	9·1	N by W	N	NNW	N by W	52
12	·912	·963	·829	·893	·891	63·7	76·6	80·2	67·0	71·0	80·9	62·9	18·0	139·9	59·0	53·6	9·3	C	NW	NNW	N by W	51
13	·893	·961	·835	·903	·890	65·4	74·9	79·6	68·9	71·4	80·6	64·4	16·2	138·1	57·5	54·5	9·0	N by W	NNW	NNW	NNW	73
14	·961	·959	·839	·956	·922	66·6	77·3	81·6	71·6	73·5	82·7	66·2	16·5	138·5	55·8	59·2	7·0	NWby N	N	N	N	107
15	·919	·959	·837	·891	·895	68·5	77·7	82·4	69·7	73·8	83·6	68·0	15·6	139·5	55·9	61·8	6·2	N	N by W	N by W	N by W	99
16	·905	·965	·843	·893	·896	67·8	75·6	78·7	66·1	71·4	80·9	66·1	14·8	140·7	59·8	59·0	7·1	N by W	N by W	N by W	N by W	109
17	·890	·956	·833	·929	·895	57·7	70·7	76·6	61·3	65·6	77 3	56·8	20·5	137·5	60·2	47·6	9·2	N by W	N by W	N by W	N by W	40
18	·909	·984	·869	·954	·922	58·9	71·7	77·2	67·1	67·7	78·5	58·0	20·5	141·7	63·2	49·0	9·0	Calm	N by W	N by E	N by E	45
19	·927	·998	·893	·947	·935	66·7	76·5	80·2	74·4	73·6	82·1	64·0	18·1	136·5	54·4	57·7	6·3	N by E	NNE	N	N	64
20	·931	30·005	·875	·961	·935	70·7	79·9	84·7	76·6	77·2	86·2	70·2	16·0	142·8	56·6	64·8	5·4	N	NNE	E by N	E by N	88
21	·940	·007	·917	·992	·959	75·3	79·7	79·3	74·4	76·5	83·5	69·9	13·6	115·2	31·7	69·3	0·6	E by N	E	E by N	SW by S	82
22	·937	·000	·893	·959	·941	73·7	80·8	78·3	71·9	75·6	81·3	70·0	11·3	97·7	16·4	69·6	0·4	SW	E by N	S by E	SE by S	63
23	·962	·009	·885	·963	·948	70·9	79·7	83·6	73·2	76·1	84·8	68·5	16·3	142·7	57·9	62·7	5·8	SE by S	N by W	NNW	NNW	56
24	·946	29·998	·865	·929	·927	68·7	78·2	80·5	68·5	73·3	82·5	68·0	14·5	141·3	58·8	61·3	6·7	N	NE by E	NW by N	NW by N	79
25	·955	30·023	·919	·996	·967	65·0	76·4	80·1	69·1	71·9	81·2	64·5	16·7	139·3	58·1	58·3	6·2	NW by N	NNE	NW by N	N by W	50
26	30·010	·075	·940	·997	·998	59·8	72·3	77·8	63·5	67·4	80·1	59·2	20·9	137·2	57·1	50·6	8·6	N by W	N	NNW	NNW	88
27	29·985	·020	·885	·955	·953	64·8	71·7	77·7	65·8	69·2	78·8	62·2	16·6	138·5	59·7	53·0	9·2	NNW	N by W	N by W	N by W	103
28	·942	·001	·890	·968	·943	63·0	75·6	77·1	67·0	69·8	81·0	62·2	18·8	145·7	64·7	55·5	6·7	N by W	N	NNE	NNE	37
29	·960	·018	·898	·970	·955	62·5	75·0	79·7	66·9	70·1	80·8	62·0	18·8	131·7	50·9	55·5	6·5	NE by E	NW by W	W by N	W by N	38
30	·955	·007	·897	·963	·949	64·8	76·2	80·2	68·5	71·5	81·4	63·6	17·8	133·7	52·3	56·0	7·6	W by N	N by W	W by N	W by N	44
Mean	29·898	29·955	29·839	29·910	29·894	69·3	77·6	80·4	71·4	74·0	82·4	68·0	14·4	136·8	54·4	62·3	5·6	...	...	*...	...	82·0

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	75·1	75·6	76·1	75·7	75·6	74·2	·859	·853	·868	·877	·871	·834	95	89	89	95	94	95	0·06	10	10	10	0·5	P. Fk. *o. g. d. p.*	P. Pk. Fk. *o. g.*	P. C. *o. g. d p. b. f. w.*
2	74·6	77·4	77·2	76·1	76·3	73·5	·851	·894	·861	·868	·874	·820	98	85	77	89	89	98	0·17	7	10	8	10	Pc. Ck. *c.*	Pk. P. Cs. *o. g. c.*	Cs. Ck. *c. o.*
3	74·0	74·6	72·1	72·9	73·4	74·0	·828	·750	·621	·783	·757	·834	95	67	52	90	78	98	...	6	0	0	7	Cs. Pc. *c.*	*b.*	C. *b. c. f. w.* ☿
4	69·0	73·1	75·8	75·9	73·5	69·0	·656	·722	·809	·869	·770	·670	81	70	74	91	81	85	...	10	10	9	7	Pc. *o. w.*	Pc. C. Fk. *o. c.*	C. Ck. *c. w.*
5	73·8	75·4	76·1	75·1	75·1	73·7	·808	·825	·855	·856	·839	·820	91	81	85	94	89	95	0·16	10	10	10	10	Pc. Ck. *o.*	P. Fk. *o. g. p.*	C. Ck. Fk. *c. o.*
6	75·4	77·9	76·9	76·8	76·8	74·9	·872	·917	·906	·910	·910	·864	97	87	93	95	95	99	0·25	10	8	10	10	P. Fk. *o. g.*	Pk. Fk. P. *c. o. g. p.*	P. Fk. *c. d. o.*
7	76·9	76·5	78·9	76·9	77·3	76·4	·916	·901	·949	·913	·925	·904	97	95	87	95	95	98	0·42	7	9	7	0	Pc. Ck. *c. p.*	Pc. C. Ck. Fk. *o. g. c. d.*	*b. w.*
8	76·0	76·4	78·9	76·8	77·0	75·2	·893	·827	·908	·903	·889	·876	98	74	76	93	87	100	...	1	7	1	0	C. Fk. *c. w.*	K. Fk. Cs. *c.*	*b. w.*
9	77·0	76·9	75·4	74·9	76·1	76·7	·916	·872	·821	·853	·875	·917	95	83	80	95	91	99	0·04	8	5	9	0	Pk. Fk. *c.*	K. Fk. P. Cs. *d.*	*b. f. w.*
10	71·4	69·0	67·0	67·4	68·7	67·6	·730	·562	·455	·652	·609	·617	86	55	41	92	69	78	...	1	0	0	0	Pc. *c. w.*	*b.*	*b. f. w.*
11	65·7	67·5	67·2	65·3	66·4	64·2	·624	·533	·487	·612	·576	·595	96	56	46	95	73	97	...	0	0	0	0	*b. f. w.*	*b.*	*b. f. w.*
*12	63·2	68·0	67·5	65·8	66·1	62·3	·574	·572	·504	·623	·576	·557	97	62	49	95	76	97	...	0	0	0	0	*b. f. w.*	*b.*	*b. f. w.*
13	63·4	64·0	68·1	67·6	65·8	63·3	·558	·451	·534	·661	·563	·570	89	52	53	93	73	95	...	0	0	0	0	*b. w.*	*b.*	*b. w.*
14	66·1	69·9	72·0	69·6	69·4	65·5	·636	·631	·658	·698	·666	·620	97	67	61	90	81	96	...	2	0·5	0	0	Pc. Ck. *c. w.*	Ck. *c. b.*	*b. w.*
15	66·0	69·1	70·6	68·3	68·5	65·8	·607	·598	·589	·673	·628	·610	87	63	53	92	75	90	...	0	0	0	0	*b. w.*	*b.*	*b. f. w.*
16	63·0	62·9	63·5	61·3	62 7	62·0	·510	·405	·387	·477	·455	·504	74	46	39	73	59	79	...	0	3	6	0	*b. w.*	Cs. C. *c.*	*b. w.*
17	56·0	60·1	61·0	59·0	59·0	55·6	·427	·381	·331	·472	·415	·431	90	51	36	86	66	94	...	1	1	1	0	Cs. *c. w.*	C. *c.*	*b. w.*
18	56·0	62·3	65·9	65·2	62·4	55·8	·410	·436	·488	·596	·496	·421	82	56	52	89	73	88	...	2	7	2	0·5	C. *c. w.*	C. *c.*	C. *b. f. w.*
19	65·0	69·0	71·1	69·5	68·7	59·1	·596	·609	·642	·655	·636	·437	91	67	62	77	76	73	...	0·5	8	8	0·5	C. *b. f. w.*	Ck. C. *c.*	Ck. C. *c. b.*
20	68·0	71·0	74·8	73·0	71·7	67·7	·650	·639	·729	·766	·704	·646	87	62	61	84	75	86	...	2	0	9·5	6	C. Ck. *c.*	Ck. Fk. *b. o.*	Pk. Pc. *c. w.*
21	71·3	74·4	74·3	73·1	73·3	67·7	·714	·782	·782	·800	·781	·653	81	77	78	94	86	90	...	10	10	10	9	Cs. Ck. *o.*	C. Pc. *o. g. d.*	Pc. *o. c. d.*
22	72·9	75·0	73·9	71·6	73·4	68·1	·797	·789	·777	·773	·797	·662	95	74	80	99	90	99	0·03	10	9	8	0	Pc. *o.*	C. Pc. Cs. *c. g. d.*	*b. f. w.*
23	70·8	74·7	73·4	70·4	72·3	68·3	·755	·794	·689	·705	·740	·693	100	78	60	86	82	100	...	0	1	0	0·5	*b. f. w.*	Cs. *c. b.*	*b. w.*
24	67·0	69·2	68·9	65·7	67·7	66·9	·640	·594	·554	·594	·606	·648	91	61	53	85	74	95	...	0·5	0	0	0	C. *b. w.*	*b.*	*b.*
25	64·3	67·7	69·3	64·5	66·5	64·1	·594	·562	·569	·548	·578	·593	96	61	55	77	74	97	...	0	0	1	0	*b. w.*	Cs. *b. c.*	*b. w.*
26	59·0	62·5	63·2	61·0	61·4	58·7	·488	·434	·387	·505	·466	·489	94	55	41	86	69	97	...	0	0	0	0	*b. f. w.*	*b.*	*b. w.*
27	60·2	66·0	67·1	64·5	64·5	59·0	·463	·564	·524	·591	·545	·461	76	72	55	93	76	83	...	4	0	0·5	0	Pc. *o.*	Cs. *b.*	*b. f. w.*
28	62·3	69·0	68·0	65·3	66·2	62·0	·554	·623	·566	·603	·598	·557	96	71	61	91	82	100	...	8	3	3	0	Ck. *c. w.*	C. K. *c.*	Ck. *c. b. w.*
29	62·0	67·7	73·5	65·0	67·1	61·7	·551	·582	·746	·592	·625	·548	97	67	74	89	85	98	...	0	0	1	0	*b. f. w.*	C. *b. c.*	*b. w.*
30	64·0	68 4	69·7	66·1	67·1	63·1	·584	·589	·586	·609	·605	·572	95	64	57	87	78	97	...	2	0	0	1	C. Ck. *c. f. w.*	*b.*	K. *c. f. w.*
Mean	67·6	70·4	71·2	69·3	69·7	66·5	·669	·656	·653	·701	·679	·647	91	68	63	90	80	93	1·13	3·73	3·72	3·80	2·01			

CALCUTTA (ALIPORE)—DECEMBER 1878.

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference sun and shade	Woollen pad	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·953	30·009	29·900	29·961	29·947	64·5	76·4	80·2	66·3	71·2	81·3	63·7	17·6	139·8	58·5	55·9	7·8	NNW	NNW	WSW	WSW	51
2	·959	·015	·913	·983	·960	61·8	76·7	80·6	66·0	70·5	81·6	61·1	20·5	140·8	59·2	53·1	8·0	WSW	W by S	W	W	49
3	·977	·052	·951	30·005	·988	62·4	76·7	79·6	68·7	71·1	82·2	61·0	21·2	142·5	60·3	54·6	6·4	W	W	S	S	21·5
4	·970	·019	·919	29·981	·964	65·8	75·5	79·4	72·1	72·5	81·8	64·9	16·9	139·8	58·0	56·3	8·6	S	E by N	N by E	NNE	83·5
5	·942	·006	·880	·951	·935	67·7	74·3	78·7	70·8	72·2	81·1	64·6	16·5	137·3	56·2	62·0	2·6	NNE	NE by N	N by E	N by E	107
6	·901	29·954	·831	·906	·898	69·7	73·7	78·2	73·6	73·4	79·9	69·0	10·9	126·6	46·7	64·5	4·5	N by E	N by E	N by W	N by W	103
7	·856	·924	·815	·891	·863	71·1	75·4	77·1	72·8	73·7	78·8	70·0	8·8	102·9	24·1	65·9	4·1	N by E	NE by N	N by E	N by E	83
8	·878	·951	·860	·934	·899	70·7	74·7	78·7	72·8	73·7	81·9	70·0	11·9	142·7	60·8	66·8	3·2	NNE	NNE	N	N	97
9	·913	·990	·891	·949	·928	70·8	74·3	76·6	70·2	72·5	81·8	70·1	11·7	112·4	30·6	68·7	1·4	NNE	NNE	NNW	N by W	136
10	·916	·965	·857	·939	·910	67·8	72·0	74·7	66·8	69·7	81·7	67·0	14·7	103·2	21·5	64·3	2·7	N by W	N by W	N by W	NNW	164
11	·900	·973	·864	·901	·901	66·3	73·6	77·8	64·3	70·0	78·6	65·5	13·1	136·1	57·5	64·2	1·3	N by W	N by W	NWby N	NNW	113
12	·901	·966	·848	·888	·890	62·6	69·3	75·5	59·9	66·1	76·8	60·5	16·3	135·3	58·5	52·8	7·7	NNW	N	NNW	NNW	105
13	·891	·955	·850	·918	·896	52·8	67·3	73·3	56·3	61·4	76·7	51·5	25·2	135·1	58·4	42·4	9·1	NNW	NNW	NWbyN	NWby N	72
14	·925	30·003	·903	·972	·943	52·3	66·8	73·9	58·5	61·9	74·8	51·0	23·8	132·3	57·5	41·0	10·0	NW by N	NNW	NNW	NNW	54
15	·965	·047	·943	30·015	·985	56·3	68·2	75·0	58·9	63·8	76·3	55·2	21·1	135·6	59·3	46·5	8·7	NNW	NNW	NW by N	NW by N	87
16	30·002	·071	·931	29·989	·987	58·0	68·8	76·4	59·7	64·8	76·9	55·5	21·4	136·5	59·6	46·3	9·2	NW by N	N	N by W	N by W	97
17	29·992	·052	·922	·994	·980	55·1	68·7	75·9	60·8	64·2	76·8	54·2	22·6	134·6	57·8	45·0	9·2	NWbyW	NWby N	N by W	NW	84
18	·967	·058	·934	30·022	·985	59·8	66·8	75·6	60·3	64·9	76·5	58·3	18·2	134·6	58·1	48·5	9·8	NW	NNW	N by W	N by W	73
19	30·017	·090	·975	·039	30·021	59·2	68·0	74·6	63·1	66·7	77·2	57·0	20·2	134·9	57·7	48·9	8·1	N	N by E	N	N	121
20	·016	·092	·950	·014	·007	63·0	62·3	68·1	62·3	63·6	69·0	62·1	6·9	98·2	29·2	60·0	2·1	N by W	N by W	NNW	NWbyW	120
21	29·944	·002	·848	29·896	29·911	60·8	66·5	72·7	59·8	64·4	73·6	59·0	14·6	129·8	56·2	58·4	0·6	NW	NNW	NNW	NNW	82
22	·893	29·957	·856	·939	·903	57·0	64·8	71·8	56·8	61·9	73·6	55·8	17·8	130·3	56·7	49·1	6·7	NNW	NNW	NW by N	NW by N	119
23	·941	30·032	·906	·998	·959	53·8	62·8	71·6	56·4	60·4	72·3	52·2	20·1	131·0	58·7	45·0	7·2	NNW	NNW	N by E	N by E	113
24	·902	·050	·936	·997	·962	53·8	64·8	72·6	57·5	61·3	73·6	52·0	21·6	131·8	58·2	43·7	8·3	N by E	N	NNE	NNE	98
25	30·025	·076	·941	·995	·999	56·7	67·5	73·3	57·4	62·9	74·4	54·2	20·2	131·9	57·5	44·9	9·3	NNE	N by E	NNE	NNE	68
26	·026	·090	·958	30·006	30·010	55·0	64·8	71·7	54·8	60·8	72·0	52·7	19·3	131·3	59·3	41·5	11·2	NNE	N by W	NNW	N by W	88
27	·018	·086	·951	29·997	·002	53·8	64·8	71·3	52·5	59·8	71·9	51·1	20·8	132·6	60·7	40·0	11·1	N by W	N by W	NNW	NNW	78
28	·015	·092	·947	30·025	·008	46·5	63·4	70·7	51·2	57·0	71·4	46·1	25·3	131·1	59·7	35·8	10·3	NNW	NNW	W by N	W by N	53
29	·013	·097	·976	·044	·023	45·9	62·7	69·7	53·8	57·0	71·1	45·0	26·1	129·5	58·4	35·0	10·0	W by N	N by W	W by N	W by N	56
30	·020	·070	·970	·034	·016	51·9	64·8	70·8	61·7	61·4	72·1	50·3	21·8	128·7	56·6	42·4	7·9	W by N	N by E	NWby N	NW	71
31	·028	·084	·977	·049	·026	59·8	63·8	72·6	57·3	62·8	73·5	59·0	14·5	128·7	55·2	51·4	7·6	NW	Calm.	WSW	WSW	53
Mean	29·957	30·027	29·910	29·975	29·958	59·8	69·0	74·3	62·2	65·7	76·5	58·4	18·1	130·3	53·8	51·4	6·9	...	...	...	...	96·3

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	63·5	68·3	68·8	64·1	66·2	63·1	·574	·586	·551	·573	·578	·572	95	64	53	89	76	97	...	0	0	0	0	*b. f. w.*	*b.*	*b. w.*
2	61·0	67·3	68·3	63·8	65·1	60·9	·525	·543	·529	·567	·547	·536	94	59	50	89	73	100	...	0	0	0	0	*b. f. w.*	*b.*	*b. w. f.*
3	62·0	69·7	69·9	66·5	67·0	60·8	·551	·633	·602	·625	·610	·534	97	69	59	90	80	100	...	0	8	8	0	*b. f. w.*	C. *c.*	*b. w.*
4	63·7	68·3	69·0	67·0	67·0	64·0	·565	·599	·569	·596	·589	·584	89	68	57	76	74	95	...	3	3	9	9	C. Cs. *c. w.*	C. Cs. Pc. *c. o. g.*	C. *c.* ☂
5	65·0	68·0	70·1	68·0	67·8	63·9	·582	·603	·623	·646	·621	·586	86	71	63	85	78	96	...	10	10	10	10	Pc. Ck. *o.*	Pc. Ck. Pk. *o. g.*	C. Ck, Pk. *o.* ☂
6	67·0	68·0	71·1	69·9	69·0	66·7	·627	·610	·669	·682	·650	·626	86	73	70	82	79	88	...	10	10	10	10	K. Pk. *o. g.*	Pc. Ck. *o. g.*	Pc. *o.* ☂
7	68·0	68·7	71·1	69·9	69·4	67·8	·646	·613	·682	·692	·663	·655	85	70	73	86	80	90	...	10	10	10	9	Pc. Pk. *o.*	Pc. *o. g. d.*	C. Ck. K. *c.*
8	67·7	69·0	68·4	66·0	67·8	67·6	·639	·633	·559	·547	·601	·644	85	73	57	67	72	88	...	10	10	10	10	Pc. *c.*	Pc. *o. g.*	K. C. *o.*
9	64·8	66·0	67·3	65·0	65·8	64·6	·535	·530	·546	·552	·547	·537	71	62	59	75	68	73	...	10	10	9	10	P. Fk. *o. g.*	Pc. Fk. *o. g.*	Pc. Fk. *o g.*
10	63·5	65·8	67·1	66·0	65·6	63·3	·531	·556	·565	·627	·578	·533	78	71	66	95	80	80	0·01	10	10	10	10	Pc. *o. g.*	Pc. *o. g. d.*	P. *o. g. d.*
11	65·8	67·5	65·7	62·8	65·5	63·1	·630	·594	·473	·553	·570	·546	97	72	50	92	78	87	0·22	2	1	0	0	Pk. Pc. *c.*	C. *c. b.*	*b. w.*
12	57·2	59·9	62·1	58·1	59·3	57·1	·397	·391	·379	·459	·413	·422	69	54	43	88	64	79	...	0	0	0	0	*b. w.*	*b.*	*b. w. f.*
13	51·9	58·4	58·0	55·0	55·8	51·2	·375	·371	·281	·418	·374	·375	93	55	34	92	69	98	...	0	0	0	0	*b. w.*	*b.*	*b. w. f.*
14	51·0	58·9	61·4	56·5	57·0	50·6	·359	·393	·379	·432	·400	·363	92	60	45	88	72	96	...	0	0	0	0	*b. w.*	*b.*	*b. w.*
15	54·0	61·0	62·9	58·7	59·2	53·5	·389	·445	·415	·496	·445	·388	85	65	48	100	75	89	...	0	0	0	0	*b. w.*	*b.*	*b. w.*
16	56·2	61·0	64·2	58·0	59·9	55·1	·427	·431	·441	·461	·451	·430	88	61	49	90	73	97	...	0	6	2	0	*b. w.*	C. Cs. *c.*	*b. w.*
17	54·5	61·2	63·8	59·2	59·7	54·0	·420	·442	·433	·485	·454	·419	97	63	49	91	76	100	...	0	0	2	0	*b. f. w.*	C. *b. c.*	*b. f. w.*
18	56·3	62·1	63·4	58·7	60·1	55·9	·409	·496	·425	·476	·455	·415	79	75	48	91	73	85	...	0	0	0	0	*b. w.*	*b.*	*b. w.*
19	55·2	60·4	65·0	64·0	61·2	55·1	·384	·427	·492	·544	·469	·410	76	62	57	79	71	87	...	2	9	10	8	Ck. Cs. *c. w.*	Ck. Pc. *o. g. d.*	C. Pc. *c.*
20	57·2	59·5	61·1	60·0	59·5	56·8	·390	·470	·447	·490	·457	·394	67	83	65	87	76	70	0·07	10	10	10	10	Pc. *o. g.*	P. Pc. *o. g. d.*	P. Pc. *o g. d.*
21	60·0	59·9	62·4	58·5	60·2	58·6	·506	·431	·429	·476	·470	·487	94	66	53	92	76	97	0·21	10	3	0	0	K. Pc. *o. g.*	C. Cs. *c. b.*	*b. f. w.*
22	51·9	55·8	58·7	54·1	55·1	51·5	·322	·328	·323	·384	·343	·326	69	53	42	83	61	73	...	0	0	0	0	*b. w.*	*b.*	*b. f. w.*
23	48·9	54·5	60·3	54·3	54·5	48·9	·282	·317	·375	·397	·347	·305	68	56	48	87	66	77	...	0	0	0	0	*b. w.*	*b.*	*b. w.*
24	51·0	56·9	60·4	56·0	56·1	50·3	·336	·358	·367	·430	·386	·342	80	58	46	91	71	88	...	0	0	0	0	*b. w.*	*b.*	*b. f. w.*
25	53·0	60 0	61·9	56·1	57·8	52·9	·354	·419	·402	·436	·414	·386	77	62	49	92	72	92	...	1	0	0	0	Pk. *c. w.*	*b.*	*b. f. w.*
26	51·1	55·1	58·2	53·0	54·4	50·8	·324	·307	·307	·377	·339	·346	74	50	40	87	63	81	...	0	0	0	0	*b. f. w.*	*b.*	*b. f. w.*
27	50·4	54·4	56·7	50·9	53·1	50·3	·321	·286	·269	·355	·317	·353	77	46	36	90	61	93	...	0	0	0	0	*b. w.*	*b.*	*b. w.*
28	46·2	55·6	53·0	49·2	51 0	45·9	·311	·337	·169	·325	·296	·311	98	58	23	86	63	100	...	0	0	0	0	*b. f. w.*	*b.*	*b. f. w.*
29	44·8	54·0	56·0	51·9	51·7	44·9	·285	·303	·268	·362	·316	·299	92	53	37	87	68	100	...	0	0	0	0	*b. f. w.*	*b.*	*b. f. w.*
30	49·7	57·7	60·5	58·0	56·5	49·4	·331	·386	·392	·434	·392	·341	86	63	52	79	72	93	...	3	8	0	10	Ck. *c. w.*	Ck. *c. g. b.*	K. Pc. *f. c. w. o.*
31	57·2	58·7	59·1	55·2	57·6	56·4	·436	·430	·323	·411	·410	·423	85	73	41	87	72	85	...	10	10	0	0	Pc. *o.*	Pc. *o. g. b.*	*b. f. w.*
Mean	57·1	61·7	63·4	59·8	60·5	56·6	·444	·460	·441	·494	·468	·448	84	63	50	87	72	90	0·51	3·26	3·81	3·23	3·12			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·593	29·495	54·4	61·1	67·8	47·2	20·6	123·0	55·2	41·3	5·9	NW	WNW	140
2	·566	·517	54·4	62·4	62·3	44·8	17·5	124·0	61·7	39·3	5·5	WNW	WNW	131
3	·734	·619	52·3	63·4	64·8	36·4	28·4	127·5	62·7	26·2	10·2	NW	NW	91
4	·708	·595	54·9	64·6	66·0	34·4	31·6	127·5	61·5	24·2	10·2	WNW	W	13
5	·746	·654	56·4	67·4	68·8	38·3	30·5	129·5	60·7	?	?	NW	NNW	40
6	·764	·674	57·9	65·4	67·8	46·2	21·6	129·5	61·7	31·7	14·5	WNW	W	110
7	·822	·709	54·4	65·4	65·8	36·9	28·9	127·5	61·7	24·7	12·2	WNW	WNW	28
8	·809	·695	53·4	63·4	66·3	40·3	26·0	125·5	59·2	32·2	8·1	WNW	WNW	58
9	·819	·676	53·4	65·4	67·8	36·4	31·4	128·5	60·7	26·2	10·2	W	WNW	76
10	·767	·662	56·4	55·4	67·5	38·8	28·7	110·0	42·5	28·2	10·6	S	SE	63
11	·847	·733	60·4	70·8	72·2	42·3	29·9	129·0	56·8	32·7	9·6	ESE	E	47
12	·848	·718	61·4	70·3	73·2	45·2	28·0	128·0	54·8	37·8	7·4	E	Calm	30
13	·788	·780	60·4	59·6	62·3	56·1	6·2	68·5	6·2	48·9	7·2	S	SE	33
14	·856	·723	61·4	67·4	68·8	57·3	11·5	133·5	64·7	56·0	1·3	SW	NW	111
15	·825	·718	62·4	67·4	68·8	53·6	15·2	132·5	63·7	44·8	8·8	WNW	WNW	61
16	·798	·683	58·4	66·4	67·8	49·2	18·6	127·5	59·7	41·3	7·9	WNW	NW	77
17	·771	·678	60·4	67·4	68·8	47·2	21·6	128·5	59·7	38·3	8·9	W	W	35
18	·810	·722	62·4	67·4	69·7	44·8	24·9	126·5	56·8	37·8	7·0	SW	SW	13
19	·845	·715	61·4	70·8	70·9	44·3	26·6	128·5	57·6	36·8	7·5	S	SSW	13
20	·813	·710	61·9	69·4	70·7	46·2	24·5	129·5	58·8	38·3	7·9	W	WNW	18
21	·779	·693	63·4	69·4	70·7	48·4	22·3	130·5	59·8	39·5	8·9	Calm	NW	26
22	·797	·686	60·4	69·4	70·7	44·0	26·7	133·5	62·8	33·2	10·8	Calm	Calm	16
23	·791	·698	61·4	68·6	69·7	43·3	26·4	134·5	64·8	35·2	8·1	Calm	Calm	6
24	·803	·702	62·4	70·3	71·7	41·8	29·9	133·0	61·3	33·2	8·6	Calm	Calm	2
25	·795	·667	64·4	72·3	73·2	45·2	28·0	131·5	58·3	31·2	14·0	Calm	SE	28
26	·706	·577	66·4	65·4	68·8	53·1	15·7	97·5	28·7	?	?	SSE	SE	69
27	·628	·559	61·6	64·4	68·8	58·1	10·7	100·7	31·9	50·9	7·2	ESE	ESE	102
28	·720	·633	61·4	68·4	69·7	54·6	15·1	126·5	56·8	48·4	6·2	W	W	54
29	·773	·677	57·4	66·4	66·8	46·2	20·6	128·5	61·7	39·3	6·9	NW	Calm	35
30	·840	·734	57·4	65·4	72·9	45·2	27·7	126·5	53·6	38·5	6·7	NW	Calm	45
31	·772	·676	57·9	66·4	67·3	45·2	22·1	129·5	62·2	36·3	8·9	WNW	WNW	20
Mean	29·772	29·670	59·1	66·4	68·6	45·5	23·1	124·4	55·8	37·0	8·5	...	...	51·3

JANUARY 1878.

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	49·2	49·2	44·1	·283	·194	·250	68	35	77	...	0	0	*b.*	*b.*	*b. w.*
2	46·4	50·3	41·1	·211	·206	·210	49	36	72	...	0	0	*b.*	*b.*	*b. w.*
3	45·2	49·2	34·1	·209	·164	·168	53	28	76	...	0	0	*b.*	*b.*	*b. w.*
4	48·2	51·5	33·1	·250	·209	·173	59	35	85	...	0	0	*b.*	*b.*	*b. w.*
5	51·3	51·3	37·1	·312	·167	·206	69	24	91	...	0	0	*b.*	*b.*	*b. w.*
6	48·2	51·3	42·1	·211	·193	·216	44	31	69	...	3	0	*b. c.* Ck.	*b. c.*, ∞	*b. w.*
7	48·2	52·5	35·3	·257	·225	·186	61	36	86	...	0	4	*b.*	*b. c.* Cs.	*b. w.*
8	47·2	52·3	37·1	·245	·247	·180	61	42	74	...	0	0	*b.*	*b.*	*b. w.*
9	45·2	51·3	34·1	·195	·193	·168	48	31	76	...	0	0	*b.*	*b.*	*b. c. d. w.*
10	48·2	49·2	37·1	·231	·270	·200	51	62	86	...	10	10	*o.* C. Pk.	*o.* Pk.	*o. c. d.*
11	54·8	61·6	41·1	·357	·427	·243	68	57	92	...	1	0	*c.* K.	*c. b.*	*b. w.*
12	57·4	60·6	44·1	·420	·401	·276	77	55	92	...	7	10	*c.* C.	*o.* C.	*o. r.*
13	59·4	59·4	53·6	·495	·505	·380	94	100	84	0·80	10	10	*o. r.* P.	*o. r.* P.	*o. r.*
14	59·4	61·4	56·1	·482	·466	·436	88	69	94	1·10	10	4	*c. o.* Cs.	*o.* C. K.	C.
15	59·4	58·4	52·6	·468	·371	·385	83	55	94	...	5	5	*c.* K.	*c.* K.	*c.*
16	52·8	57·4	45·6	·327	·354	·260	67	54	75	...	1	3	*c.* C.	*c.* C.	*c. b.*
17	52·8	56·4	44·1	·300	·311	·250	57	46	77	...	0	8	*b.*	*b. c.* Cs.	*c.*
18	56·4	58·4	43·6	·377	·371	·269	67	55	92	...	9	9	*c.* Cs.	*c.* Cs.	*c.*
19	57·4	60·4	43·1	·420	·388	·264	77	51	92	...	5	0	*c.* C.	*c. b.*	*b. w.*
20	57·4	61·4	45·1	·414	·439	·287	74	61	92	...	0	2	*b.*	*c.* C.	*c. b.*
21	56·9	55·4	47·1	·378	·254	·308	65	35	89	...	0	0	*b.*	*b.*	*b.*
22	54·3	56·4	42·1	·343	·284	·244	65	39	84	...	0	2	*b.*	*c.* C.	*c.*
23	55·4	55·9	41·6	·361	·280	·242	66	41	88	...	9	8	*c.* Cs.	*c.* Cs.	*c. b. w.*
24	56·9	58·4	40·1	·392	·332	·227	67	44	87	...	8	2	*c.* Cs. S.	*c.* Cs.	*c. b. w.*
25	58·6	61·4	43·1	·417	·400	·252	68	50	84	0·07	9	9	*c.* Cs.	*c.* Cs.	*c.*
26	59·4	60·4	51·1	·415	·460	·350	64	73	86	0·60	8	10	*c. r.* K.	*o. c. r.* Pk.	*c.*
27	60·4	62·4	55·1	·511	·539	·396	94	89	81	0·09	10	7	*o. r.* Pk.	*o. c.* Pc.	*c. r.*
28	59·4	56·4	53·3	·482	·297	·391	80	42	90	...	10	0	*o.* Pc.	*o. b.*	*b. w.*
29	50·3	54·3	43·1	·272	·263	·239	58	40	77	...	0	0	*b.*	*b.*	*b. w.*
30	51·8	55·6	43·1	·313	·314	·252	67	49	84	...	0	0	*b.*	*b.*	*b. w.*
31	52·8	55·4	44·1	·334	·294	·276	70	45	92	...	2	0	*c.* C.	*c. b.*	*b. w.*
Mean	53·6	56·0	43·5	·345	·317	·264	67	49	84	2·66	3·77	3·32			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·762	29·657	60·4	69·4	69·7	40·3	29·4	131·5	61·8	?	?	Calm	WNW	6
2	·768	·642	62·4	68·4	71·7	43·8	27·9	137·0	65·3	35·2	8·6	Calm	NW	7
3	·776	·668	64·4	72·3	73·7	48·2	25·5	133·5	59·8	41·3	6·9	NW	N	21
4	·804	·708	66·4	73·3	74·2	48·2	26·0	137·5	63·3	35·2	13·0	NW	NW	53
5	·770	·710	65·4	72·3	73·7	52·7	21·0	137·5	63·8	35·7	17·0	NW	WNW	49
6	·802	·680	66·4	77·8	78·2	51·2	27·0	137·5	59·3	38·3	12·9	W	W	80
7	·778	·659	70·3	76·8	78·9	54·8	24·1	137·5	58 6	48·4	6·4	W	NW	49
8	·746	·633	66·4	73·3	75·7	55·6	20·1	126·5	50·3	43·3	12·3	NW	N	72
9	·674	·559	70·5	73·3	74·2	54·1	20·1	133·5	59·3	?	?	NW	NW	81
10	·711	·601	68·9	68·9	73·7	57·1	16·6	127·5	53·8	53·5	3·6	NW	NW	90
11	·643	·481	70·5	76·3	78·2	59·1	19·1	139·5	61·3	47·9	11·2	Calm	Calm	48
12	·720	·621	61·4	71·3	72·7	50·2	22·5	134·5	61·8	45·4	4·8	W	W	121
13	·748	·677	63·4	72·3	73·2	50·2	23·0	133·5	60·3	?	?	WSW	WNW	87
14	·782	·660	64·4	74·3	74·4	50·2	24·2	138·7	64·3	40·3	9·9	NW	NW	48
15	·730	·600	66·4	77·3	77·9	50·2	27·7	137·0	59·1	40·3	9·9	NW	NW	118
16	·643	·562	67·4	75·3	75·7	55·1	20·6	138·5	62·8	44·3	10·8	W	W	112
17	·653	·546	66·9	79·3	79·9	53·1	26·8	140·5	60·6	45·4	7·7	WNW	WNW	86
18	·625	·506	72·5	83·3	85·2	52·2	33·0	142·5	57·3	?	?	Calm	Calm	54
19	·638	·551	75·8	85·2	85·2	54·6	30·6	149·5	64·3	43·3	11·3	S	SW	35
20	·695	·609	76·0	81·3	84·7	58·1	26·6	149 5	64·3	47·4	10·7	NW	NW	75
21	·695	·601	76·5	79·3	79·2	61·3	17·9	145·0	65·3	55·5	5·8	N	NE	28
22	·745	·627	70·3	79·3	81·4	61·5	19·9	143·5	62·1	57·5	4·0	E	E	76
23	·695	·563	73·3	80·3	81·7	60·1	21·6	146·5	64·8	...	...	WSW	W	122
24	·659	·557	73·8	81·3	82·7	58·3	24·4	142·5	59·8	...	...	W	NW	224
25	·669	·563	72·3	83·3	86·7	60·6	26·1	156·5	69·8	...	...	NNW	NW	93
26	·561	·448	76·3	79·3	82·7	62·0	20·7	129·5	46·8	...	...	NW	NW	75
27	·618	·543	73·8	79·3	82·7	62·5	20·2	143·5	60·8	...	...	NW	W	70
28	·735	·642	66·4	72·3	73·7	45·7	28·0	136·5	62·8	...	...	WNW	NW	97
Mean	·709	·603	68·9	76·3	77·9	54·0	23·9	138·8	60·9	44·3	9·8	...	...	74·2

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	54·8	54·8	39·1	·357	·238	·224	68	34	91	...	0	0	*b.*	*b.*	*b.*
2	56·4	57·4	42·1	·377	·327	·247	67	47	88	...	5	8	*c.* C.	*c.* Cs.	*c.*
3	57·4	59·4	46·6	·381	·337	·298	63	42	89	...	1	4	*c.* Ck.	*c.* C.	*c.*
4	58·4	58·4	46·1	·384	·292	·285	59	35	85	...	0	4	*b.*	*b. c.* Cs. ☂ ∞	*c.*
5	57·4	58·4	49·1	·367	·305	·302	58	38	76	...	9	9	*c.* Pk.	*c.* C.	*c. b.*
6	56·9	62·4	47·6	·338	·359	·284	52	37	76	...	0	4	*b.*	*b. c.* C.	*c.*
7	59·4	63·4	51·8	·363	·407	·347	48	44	80	...	7	9	C. *c.*	*c.* Cs.	*c.*
8	59·4	63·4	52·6	·415	·454	·358	64	55	81	...	10	8	*c. c.* Pc.	*c. c.* Cs. ☂ ∞	*c.* ☂ ∞
9	62·4	62·4	52·6	·457	·419	·378	61	51	90	...	8	4	*c.* Cs.	*c.* Cs.	*c.*
10	62·4	62·4	55·1	·478	·478	·410	67	67	87	...	9	10	*c.* Cs.	*c.* Pc.	*c. d.*
11	65·8	68·3	57·1	·573	·586	·442	78	64	88	0·04	1	2	*c.* K.	*c.* K.	*c. d.*
12	58·4	60·4	49·1	·451	·382	·335	82	49	93	0·10	6	4	*c.* Pk.	*c.* K. ☂	*c.*
13	57·6	59·4	48·1	·400	·337	·310	68	42	86	...	1	0	*c.* K.	*c. b.*	*b.*
14	57·4	59·4	48·1	·381	·310	·310	63	36	86	...	0	0	*b.*	*b.*	*b.*
15	58·4	61·4	47·1	·384	·334	·284	59	35	79	...	0	0	*b.*	*b.* ☂ ∞	*b.* ☂ ∞
16	57·6	56·4	50·1	·347	·206	·297	51	23	68	...	0	7	*b.* ☂ ∞	*b.* ☂ ∞ C.	*c.*
17	57·4	61·6	48·1	·347	·314	·271	52	32	67	...	1	0	*c.* C.	*c. b.*	*b.*
18	62·6	65·0	50·1	·437	·374	·335	55	32	86	...	0	6	*b.*	*b. c.* C.	*c.*
19	65·3	66·3	53·1	·485	·394	·386	54	32	90	...	6	0	*c.* C.	*c. b.*	*c. b.*
20	66·3	64·3	56·1	·518	·376	·426	58	35	88	...	9	0	*c.* Cs.	*c. b.*	*b. c.*
21	64·3	64·5	59·3	·441	·410	·480	49	41	88	...	6	10	*c.* Cs.	*c. c.* Pk.	*c. c.*
22	64·3	65·8	59·1	·524	·456	·471	70	46	85	...	8	8	*c. d.* Pk.	*c.* Cs.	*c.*
23	56·6	60·4	54·1	·238	·262	·341	30	25	65	...	5	1	*c.* Ck. ☂ ∞	*c.* C. ☂ ∞	*c.* ☂ ∞
24	59·4	63·1	51·1	·317	·336	·282	38	32	58	...	0	3	*b.* ☂ ∞	*c.* C. ☂ ∞	*c.* ☂ ∞
25	61·9	66·3	54·1	·417	·420	·335	52	36	63	...	4	10	*c.* Ck.	*c. c.* Pk.	*c.*
26	66·3	70·5	58·1	·514	·629	·433	56	62	77	...	10	10	*c.* Pc.	*c.* Pc.	*c. b.*
27	61·4	60·4	56·1	·380	·275	·367	45	27	64	...	0	0	*b.* ☂ ∞	*b.* ☂ ∞	*b.* ☂ ∞
28	54·3	55·4	42·3	·263	·217	·226	40	27	73	...	0	0	*b.*	*b.* ☂ ∞	*b.* ☂ ∞
Mean	60·0	61·8	50·9	·405	·366	·338	57	40	80	0·14	3·79	4·32			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·670	29·559	65·4	71·8	72·9	50·2	22·7	136·0	63·1	...	...	W	W	135
2	·628	·517	67·4	78·3	80·2	49·2	31·0	142·5	62·3	...	...	NW	NW	90
3	·612	·484	72·3	81·3	82·7	46·2	36·5	150·5	67·8	...	...	S	SW	42
4	·614	·516	75·3	82·3	83·7	48·2	35·5	146·5	62·8	...	...	SW	W	82
5	·667	·595	73·3	82·3	83·7	57·1	26·6	146·5	62·8	...	...	WNW	WNW	100
6	·685	·549	75·3	86·2	86·7	53·1	33·6	149·5	62·8	...	...	WNW	WNW	83
7	·611	·515	76·8	87·2	87·7	52·9	34·8	151·5	63·8	...	...	NW	NW	58
8	·680	·605	76·8	84·3	84·7	52·2	32·5	148·5	63·8	...	...	NW	NW	100
9	·734	·614	79·0	87·2	87·7	54·1	33·6	149·5	61·8	...	...	NW	NW	50
10	·665	·542	79·8	89·2	90·2	52·2	38·0	152·5	62·3	...	...	NW	NW	48
11	·625	·524	84·3	92·2	94·0	55·1	38·9	156·5	62·5	46·0	9·1	WNW	WNW	32
12	·705	·588	80·0	91·2	92·2	55·1	37·1	154·0	61·8	46·0	9·1	W	W	40
13	·672	·553	82·5	92·2	94·0	58·1	35·9	156·5	62·5	49·5	8·6	SW	WSW	50
14	·612	·447	86·2	96·6	96·3	60·1	36·2	163·5	67·2	51·2	8·9	W	NE	25
15	·565	·474	76·5	89·2	89·7	68·0	21·7	158·5	68·8	55·0	13·0	N	NE	83
16	·604	·552	72·5	81·0	81·7	62·0	19·7	141·5	59·8	59·0	3·0	E	NE	217
17	·669	·548	77·3	85·2	86·4	65·0	21·4	147·5	61·1	58·0	7·0	NE	NE	95
18	·643	·523	78·3	87·2	87·7	59·8	27·9	151·5	63·8	53·0	6·8	N	NW	124
19	·584	·500	79·3	87·2	88·2	58·1	30·1	150·5	62·3	49·0	9·1	WNW	WNW	86
20	·655	·562	81·3	91·2	91·7	56·6	35·1	153·5	61·8	46·0	10·6	W	WNW	90
21	·743	·614	81·3	92·4	92·8	59·6	33·2	157·5	64·7	51·0	8·6	WNW	WNW	57
22	·675	·554	87·9	94·1	95·8	59·1	36·7	156·5	60·7	50·0	9·1	W	W	71
23	·693	·569	89·7	96·1	97·0	59·1	37·9	160·5	63·5	50·0	9·1	WSW	WSW	118
24	·619	·488	89·2	94·6	93·8	61·0	37·8	158·0	59·2	53·0	8·0	NW	NW	84
25	·587	·462	91·2	101·0	102·3	63·7	38·6	170·7	68·4	55·5	8·2	NW	NW	68
26	·543	·429	93·1	100·7	102·3	65·0	37·3	169·5	67·2	55·0	10·0	WSW	SW	25
27	·476	·372	97·1	102·5	105·8	67·0	38·8	167·5	61·7	56·2	10·8	WNW	WNW	88
28	·482	·360	92·2	101·0	102·8	74·3	28·5	161·5	58·7	68·0	6·3	WNW	WNW	81
29	·515	·396	93·3	99·1	100·3	77·3	23·0	161·5	61·2	70·0	7·3	W	W	232
30	·388	·256	91·2	100·0	100·8	72·8	28·0	158·5	57·7	62·0	10·8	NW	NNW	210
31	·344	·267	92·9	102·5	103·5	73·8	29·7	162·5	59·0	64·0	9·8	WNW	NW	90
Mean	·612	·501	81·9	90·6	91·7	59·5	32·2	154·6	62·8	54·6	8·7	...	...	88·7

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M.	10 A M to 4 P M	After 4 P M
1	54·3	56·9	44·1	·276	·267	·210	44	34	58	...	0	0	*b.*	*b.* ☂ ∞	*b.* ☂ ∞
2	55·4	60·4	44·1	·281	·289	·223	41	29	64	...	0	0	*b.*	*b.*	*b.*
3	58·9	63·4	44·1	·321	·347	·263	41	32	84	...	7	0	*c.* K.	*c.*	*b.*
4	60·4	58·4	46·1	·328	·172	·285	37	15	85	...	0	0	*b.*	*b.* ☂ ∞	*b.* ☂ ∞
5	56·4	58·4	49·1	·232	·172	·244	28	15	52	...	0	0	*b.*	*b.*	*b.*
6	60·4	63·4	48·1	·328	·231	·271	37	22	67	...	0	0	*b.*	*b.*	*b.*
7	60·9	62·9	48·8	·324	·250	·292	35	19	73	...	0	0	*b.*	*b.*	*b.*
8	60·1	63·1	49·1	·299	·296	·309	33	26	79	...	1	2	*b. c.* C.	*c.* C.	*c.*
9	64·5	67·5	49·6	·415	·403	·297	42	31	71	...	0	0	*b.*	*b.*	*b.*
10	66·3	71·8	49·1	·467	·527	·309	46	38	79	...	0	0	*b.*	*b.*	*b.*
11	70·8	72·3	52·1	·574	·529	·351	49	34	80	...	0	5	*b.*	*b.* C.	*c.*
12	70·0	75·3	53·1	·600	·663	·379	58	45	87	...	1	7	*b. c.* C.	*c.* C.	*c.*
13	70·0	73·3	56·1	·567	·567	·426	51	37	88	...	7	4	*c.* C.	*c.* C.	*c.*
14	68·8	68·0	57·1	·472	·303	·429	38	18	82	...	7	7	*c.* Ck.	*c.* C.	*c.*
15	66·5	71·3	60·0	·518	·527	·413	57	38	60	...	9	7	*c.* Pc.	*c.* Pk.	*c. d.* ☂
16	66·3	71·3	60·0	·565	·637	·493	71	60	89	0·15	6	7	*c.* C.	*c.* Ck. ☂	*c.* ☂
17	68·0	70·3	61·5	·562	·542	·511	59	44	81	...	2	0	*c.* Ck.	*c. b.* ☂ ∞	*b.* ☂ ∞
18	66·3	70·3	58·1	·487	·515	·463	50	39	91	...	3	1	*c.* Ck.	*c.* C. ☂ ∞	*c.* ☂ ∞
19	67·3	72·3	54·1	·509	·594	·368	51	45	76	...	0	0	*b.*	*b.*	*b.*
20	70·3	76·2	54·1	·595	·702	·388	56	48	84	...	1	6	*c.* C.	*c.* Cs.	*c.*
21	66·3	69·3	54·6	·447	·407	·362	42	27	71	...	5	2	*c.* K.	*c. d.* C.	*c.*
22	69·3	75·3	54·1	·468	·625	·355	35	38	70	...	0	0	*b.*	*b.* ☂ ∞	*b.* ☂ ∞
23	74·3	76·2	54·1	·642	·636	·355	45	37	70	...	3	0	*c.* C.	*b. c.* ☂ ∞	*b.*
24	77·2	80·2	59·1	·773	·837	·478	56	51	88	...	2	10	*c.* C.	*c. o.* Cs. ☂ ∞	*o.*
25	79·9	84·2	61·5	·869	·946	·519	59	47	89	...	8	8	*c.* C.	*c.* ☂ ∞	*c.*
26	82·2	83·2	63·0	·954	·899	·550	61	46	89	...	8	8	*c.* C.	*c.* C.	*c.*
27	85·7	85·2	64·0	1·078	·978	·558	61	47	84	...	7	8	*c.* C.	*c.* Cs. ☂ ∞	*c.* ☂ ∞
28	73·5	79·7	64·0	·575	·727	·460	39	37	54	...	2	0	*c.* C.	*b.* ☂ ∞	*b.* ☂ ∞
29	75·3	80·2	66·0	·629	·776	·489	39	41	52	...	2	0	*c.* C. ☂ ∞	*c.* ☂ ∞	*m.* ☂ ∞
30	74·3	81·2	59·1	·622	·811	·320	42	42	41	...	2	0	*c.* Cs. ☂ ∞	*c.* ☂ ∞	*m.* ☂ ∞
31	75·3	83·2	65·0	·640	·875	·501	42	42	59	...	3	5	*c.* C.	*c.* Cs.	*c.*
Mean	68·2	71·7	54·9	·530	·552	·383	47	36	74	0·15	2·77	2·81			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·438	29·337	93·1	106·0	105·8	69·9	35·9	162·5	56·7	63·0	6·9	W	W	
2	·547	·464	89·2	94·1	95·8	73·0	22·8	144·5	48·7	66·5	6·5	S	NW	
3	·525	·417	92·2	98·1	100·8	70·6	30·2	161·0	60·2	61·0	9·6	WNW	W	
4	·452	·374	89·2	93·6	97·8	73·8	24·0	162·5	64·7	62·0	11·8	WNW	WNW	
5	·511	·415	89·2	96·1	97·8	68·9	28·9	160·5	62·7	59·0	9·9	Calm	W	
6	·540	·445	90·2	98·1	98·8	64·5	34·3	162·5	63·7	51·0	13·5	W	W	
7	·499	·372	93·1	97·6	100·3	64·0	36·3	167·0	66·7	51·0	13·0	WNW	W	
8	·420	·306	86·9	99·1	100·8	67·0	33·8	164·0	63·2	57·0	10·0	NE	NE	
9	·400	·286	96·1	102·5	104·5	64·0	40·5	165·5	61·0	55·0	9·0	SSE	SW	
10	·368	·263	97·1	102·5	103·8	66·0	37·8	164·5	60·7	57·0	9·0	WNW	WNW	
11	·404	·253	84·3	100·0	101·8	70·9	30·9	158·5	56·7	63·0	7·9	ESE	ESE	
12	·375	·322	86·2	84·0	93·8	70·4	23·4	166·5	72·7	64·0	6·4	E	SE	
13	·540	·438	80·8	86·7	88·2	67·5	20·7	152·0	63·8	63·0	4·5	S	S	
14	·545	·397	83·3	93·8	94·8	71·6	23·2	155·5	60·7	68·7	2·9	SW	W	
15	·557	·465	77·3	82·3	88·2	64·0	24·2	154·0	65·8	55·0	9·0	SW	SW	
16	·573	·446	81·3	89·9	90·7	60·1	30·6	155·2	64·5	51·0	9·1	SE	SE	
17	·583	·450	87·2	95·1	95·5	64·0	31·5	158·5	63·0	53·5	10·5	NW	NW	
18	·599	·470	91·4	97·8	98·8	67·9	30·9	161·5	62·7	58·0	9·9	WNW	WNW	
19	·559	·454	92·2	98·3	100·8	66·0	34·8	162·0	61·2	57·0	9·0	NW	NNE	
20	·513	·382	95·1	101·7	103·8	67·9	35·9	165·2	61·4	58·5	9·4	E	E	
21	·454	·330	96·1	103·7	105·0	70·9	34·1	163·5	58·5	62·5	8·4	E	SE	
22	·398	·284	100·5	104·0	105·8	70·1	35·7	166·2	60·4	70·0	0·1	NNW	NW	
23	·406	·306	95·8	104·0	107·8	73·8	34·0	165·0	57·2	65·0	8·8	W	W	
24	·448	·342	90·4	97·1	105·8	77·3	28·5	159·5	53·7	69·0	8·3	W	W	
25	·540	·460	84·8	80·3	89·2	73·8	15·4	151·5	62·3	66·0	7·8	NW	Calm	
26	·528	·463	90·2	95·1	96·9	65·0	31·9	160·0	63·1	?	?	Calm	Calm	
27	·535	·415	93·3	98·1	100·8	68·9	31·9	162·5	61·7	57·0	11·9	Calm	Calm	
28	·475	·370	93·6	99·1	99·8	71·4	28·4	169·5	69·7	63·0	8·4	Calm	N	
29	·428	·295	97·8	104·0	105·8	73·8	32·0	166·2	60·4	61·0	12·8	ESE	SE	
30	·401	·302	92·2	100·0	100·8	77·3	23·5	170·5	69·7	68·0	9·3	SW	WSW	
Mean	·485	·377	90·3	96·8	99·3	69·1	30·2	161·3	61·9	60·5	8·7			

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	79·9	82·2	65·0	·843	·778	·553	55	33	75	...	2	10	*c.* Cs.	*c. o.* Pc.	*o.*
2	77·2	79·2	68·7	·773	·797	·645	56	49	79	...	10	10	*o.* Ck.	*o.* Ck.	*o.* C.
3	76·7	80·2	66·0	·710	·789	·579	47	43	78	...	8	10	*c.* Ck.	*c. o.* Ck.	*o.*
4	75·3	78·2	67·0	·690	·758	·572	50	48	68	...	8	10	*o.* Cs.	*c. o.* Cs. ⸗ ∞	*o. b.*
5	74·3	75·3	63·0	·649	·598	·498	47	34	70	...	0	0	*b.*	*b.*	*b.*
6	68·3	73·3	52·1	·399	·487	·227	28	26	37	...	0	5	*b.*	*b. c.* C.	*c.*
7	67·3	71·3	54·6	·324	·414	·303	20	22	51	...	2	10	*c.* C.	*c. o.* Cs.	*o.*
8	69·3	75·3	59·1	·481	·557	·398	38	29	60	...	10	2	*o.* Pk.	*o. c.* K.	*c. b.*
9	74·3	76·2	57·1	·555	·549	·377	32	26	63	...	0	1	*b.*	*b. c.* C.	*c. b.*
10	71·8	77·2	58·1	·440	·593	·380	25	28	59	...	0	0	*b.*	*b.*	*c. b.*
11	73·3	79·2	64·0	·673	·717	·505	57	37	66	...	8	2	*c. d.* Pk.	*c.* K.	*c. o. r.*
12	71·3	73·3	66·2	·567	·677	·589	45	59	80	0·70	4	10	*o. c.* K.	*c. o.* Pk.	*o. d.*
13	72·8	76·2	65·0	·700	·763	·585	67	60	87	0·07	8	4	*c.* Pk.	*c.* K.	*c.*
14	72·5	73·3	69·5	·654	·545	·694	57	34	90	...	2	4	*c.* K.	*c. d.* K.	*c. b.*
15	67·3	67·3	61·0	·536	·469	·498	57	42	84	...	0	9	*b. c.*	*b. c.* Pk.	*b. c.*
16	68·3	72·3	58·1	·519	·557	·459	48	39	88	...	0	0	*b.*	*b.*	*b.*
17	71·3	74·8	59·1	·554	·589	·438	42	35	73	...	0	2	*c.*	*b. c.* K.	*c. b.*
18	74·3	77·2	64·0	·619	·657	·545	42	37	79	...	0	0	*b.*	*b.*	*b.*
19	73·3	77·2	63·0	·567	·650	·537	37	36	84	...	0	8	*b.*	*b. c.* Cs.	*b. c.*
20	76·4	79·2	63·0	·658	·694	·511	40	34	74	...	0	8	*b.*	*b. c.* Cs.	*b. c.*
21	75·3	80·2	64·5	·598	·714	·523	34	33	69	...	0	9	*b.*	*b. c.* C.	*c.*
22	77·7	79·2	65·0	·634	·663	·551	34	30	75	...	4	7	*c.* K.	*c.* K.	*c. b.*
23	80·2	81·2	67·0	·820	·757	·572	49	34	68	...	0	7	*b.*	*b. c.* K.	*c.*
24	75·3	77·7	71·0	·674	·688	·675	47	39	71	...	0	0	*b.*	*b.*	*b. c. d. t. l.*
25	75·3	73·8	70·0	·750	·748	·684	62	72	81	...	8	4	*c.* K. ⸗	*c.* Ck. ⸗	*c.*
26	72·3	70·3	60·0	·558	·409	·453	38	24	73	...	0	0	*b.*	*b.*	*b. c.*
27	70·8	72·8	62·0	·452	·467	·465	29	25	65	...	2	1	*c.* C.	*c.* K.	*c.*
28	71·3	73·3	63·0	·468	·474	·465	29	25	60	...	2	5	*c.* C.	*c.* Cs.	*c.*
29	74·8	77·2	65·0	·553	·573	·501	31	26	59	...	2	5	*c.* C.	*c.* K.	*c.*
30	76·2	78·4	68·0	·689	·680	·562	45	35	59	...	5	0	*c.* Cs.	*c. b.*	*b.*
Mean	73·5	76·1	63·3	·603	·627	·511	43	36	71	0·77	2·83	4·77			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·451	29·313	97·1	103·2	105·3	77·8	27·5	164·5	59·2	76·1	1·7	WSW	WSW	
2	·454	·365	88·9	93·3	105·3	78·8	26·5	164·2	58·9	72·0	6·8	WSW	WSW	
3	·424	·299	92·7	100·0	101·8	74·8	27·0	162·5	60·7	65·0	9·8	SW	WSW	
4	·366	·253	92·4	100·7	102·3	71·4	30·9	162·5	60·2	63·0	8·4	NW	WNW	
5	·417	·281	84·8	97·8	98·8	72·8	26·0	157·5	58·7	65·0	7·8	NNE	Calm	
6	·370	·265	91·2	93·1	100·8	70·9	29·9	155·8	54·7	63·0	7·9	SSW	Calm	
7	·394	·278	86·2	95·8	96·0	72·0	24·0	156·5	60·5	67·0	5·0	SW	S	
8	·376	·264	92·4	97·6	101·8	74·8	27·0	164·5	62·7	72·0	2·8	WSW	WSW	
9	·356	·264	93·1	99·8	101·3	73·8	27·5	162·0	60·7	66·0	7·8	Calm	Calm	
10	·374	·241	93·1	102·0	103·8	74·8	29·0	163·5	59·7	66·0	8·8	Calm	Calm	
11	·358	·229	91·2	100·5	102·3	77·3	25·0	166·0	63·0	72·5	4·8	NNW	Calm	
12	·394	·279	83·8	91·2	92·2	70·9	21·3	148·0	55·8	69·0	1·9	SW	Calm	
13	·420	·367	82·3	91·2	92·8	71·8	21·0	152·7	59·9	68·0	3·8	Calm	Calm	
14	·440	·355	82·5	81·0	88·2	72·3	15·9	151·5	63·3	69·0	3·3	SSW	WSW	
15	·449	·325	82·3	91·2	92·4	67·6	24·8	148·5	56·1	65·0	2·6	W	W	
16	·412	·332	87·4	92·2	95·3	72·8	22·5	158·5	63·2	68·0	4·8	WSW	WSW	
17	·496	·348	85·2	94·1	96·8	70·9	25·9	153·2	56·4	65·0	5·9	SE	SE	
18	·442	·316	88·9	97·1	98·8	71·8	27·0	161·5	62·7	67·2	4·6	Calm	Calm	
19	·373	·226	94·6	99·1	100·8	73·8	27·0	159·5	58·7	68·0	5·8	Calm	Calm	
20	·336	·208	94·6	101·7	103·3	75·8	27·5	168·5	65·2	66·0	9·8	Calm	Calm	
21	·407	·269	85·2	92·2	92·8	73·8	19·0	157·5	64·7	73·0	0·8	SW	S	
22	·376	·211	86·9	90·4	94·8	75·8	19·0	161·5	66·7	71·0	4·8	NE	NE	
23	·379	·259	87·2	95·8	97·3	73·8	23·5	157·5	60·2	65·0	8·8	W	W	
24	·406	·280	91·2	99·1	99·8	71·8	28·0	163·5	63·7	64·0	7·8	SW	Calm	
25	·357	·248	98·1	101·0	102·8	74·8	28·0	162·5	59·7	68·0	6·8	Calm	N	
26	·432	·308	89·4	100·0	100·5	75·8	24·7	166·0	65·5	68·0	7·8	N	N	
27	·426	·271	91·9	101·0	103·3	76·3	27·0	168·5	65·2	69·0	7·3	N	Calm	
28	·389	·302	93·1	98·1	99·3	77·8	21·5	163·5	64·2	73·0	4·8	N	N	
29	·374	·284	92·2	100·5	101·8	74·8	27·0	161·5	59·7	64·0	10·8	N	N	
30	·367	·238	93·1	102·5	103·8	73·8	30·0	154·5	50·7	63·0	10·8	NNW	N	
31	·336	·238	99·6	104·5	105·8	72·8	33·0	165·5	59·7	58·0	14·8	N	N	
Mean	·398	·281	90·1	97·0	99·4	73·8	25·6	160·1	60·7	67·4	6·4			

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	80·2	81·2	68·0	·803	·768	·555	45	36	58	...	1	5	*c.* C.	*c.* K.	*c.*
2	77·2	80·2	71·0	·777	·854	·655	57	55	66	...	5	10	*c.* Pk.	*c.* Pk.	*c. c.*
3	78·2	82·2	69·0	·770	·860	·632	50	44	72	...	5	5	*c.* K.	*c.* K.	*c. b.*
4	78·2	79·2	68·0	·775	·708	·640	51	36	83	...	0	0	*b.*	*b.*	*b.*
5	77·2	82·4	70·0	·833	·899	·697	70	50	86	...	0	1	*b.*	*c.* K. Cs.	*b.*
6	82·2	82·2	68·0	·979	·954	·647	67	61	85	...	0	4	*b. m.* ☾ ∞	*m. c.* ☾ ∞	*b.*
7	75·8	76·2	68·0	·753	·640	·633	60	38	81	...	7	1	*c.* Ck.	*g.* K.	*c. b.*
8	74·5	75·3	70·0	·613	·577	·670	40	32	77	...	0	4	*b.*	*b. c. m.* K.	*c. b.*
9	79·2	77·2	69·0	·811	·630	·646	52	33	76	...	0	0	*b.*	*b.*	*b.*
10	80·7	81·2	70·0	·881	·784	·670	57	38	77	...	0	0	*b.*	*b.*	*b.*
11	79·2	80·2	74·0	·837	·757	·797	57	38	84	...	0	0	*b.*	*b.*	*b.*
12	77·2	79·2	70·5	·846	·837	·742	73	57	98	0·90	0	7	*o. b.*	*b. c.* K.	*c.*
13	76·9	79·2	70·0	·854	·837	·711	77	57	90	0·65	2	7	*c.* K.	*c.* Pk.	*b. c.*
14	75·5	71·3	70·5	·790	·637	·723	71	60	90	...	0	7	*b.*	*b. c. d.* Pk. ☌ ☾	*c.*
15	71·3	74·3	65·0	·620	·622	·584	56	42	87	...	5	0	*c.* K.	*c. b.*	*b.*
16	73·3	73·3	70·0	·631	·588	·697	49	39	86	...	0	10	*b.*	*b. o.* P. C.	*o. b.*
17	71·3	71·8	67·0	·581	·481	·611	47	30	80	...	8	8	*b.* C.	*b.* Ck.	*b.*
18	74·3	75·3	66·7	·653	·584	·588	48	33	76	...	0	5	*b. c.*	*c.* K.	*c.*
19	75·5	74·3	70·0	·626	·515	·684	39	27	81	...	0	4	*c.*	*c.* K.	*c.*
20	77·7	75·3	71·0	·722	·522	·696	44	25	77	...	5	4	*c.* Ck.	*b. c.* K.	*b.*
21	72·8	74·3	69·5	·640	·608	·665	53	40	79	...	5	8	*c. o.* Cs.	*c.* Pk.	*c.*
22	73·3	71·8	69·0	·638	·530	·619	50	37	69	...	0	2	*c.*	*c.* Cs.	*b. c.*
23	71·8	73·3	62·0	·574	·518	·400	44	30	47	...	0	0	*b.*	*c.*	*b. c.*
24	73·8	73·3	65·0	·601	·474	·528	41	25	67	...	10	5	*b.* Cs.	*b.* K.	*b. c.*
25	75·3	74·3	69·0	·571	·489	·632	31	24	72	...	10	0	*o.* Cs.	*o. c.*	*c.*
26	74·3	75·5	67·5	·646	·554	·563	47	29	62	...	10	0	*o.* Cs.	*b. o.*	*b.*
27	72·3	72·3	67·7	·530	·408	·564	35	21	62	...	0	0	*b.*	*b.*	*b.*
28	74·8	68·8	66·5	·494	·311	·501	32	17	52	...	0	0	*b.*	*b.*	*b. o.*
29	69·3	69·0	70·0	·410	·287	·670	27	15	77	...	0	0	*o. c.*	*c.* R. *d.*	*b.*
30	70·3	71·3	63·0	·436	·348	·433	27	17	51	...	10	0	*b.* Cs.	*b.*	*b.*
31	70·3	68·3	62·0	·348	·207	·413	18	19	51	...	0	0	*b.*	*b.*	*b.*
Mean	75·2	75·6	68·3	·679	·606	·621	49	35	74	1·55	2·68	3·13			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·353	29·239	100·0	107·0	107·8	72·8	35·0	167·5	59·2	60·0	12·8	N	N	50
2	·313	·189	101·0	108·0	110·3	75·8	34·5	167·5	57·2	66·0	9·8	N	N	64
3	·283	·169	105·0	108·5	110·3	83·9	26·4	171·5	61·2	75·1	8·8	N	N	76
4	·275	·161	103·0	109·2	110·8	81·9	28·9	171·5	60·7	70·0	11·9	N	N	81
5	·240	·144	105·2	110·2	111·8	84·3	27·5	171·5	59·7	73·2	11·1	N	N	96
6	·225	·122	101·5	111·0	112·8	82·8	30·0	169·5	56·7	72·0	10·8	NNW	N	74
7	·189	·090	104·0	111·0	113·8	87·6	26·2	174·0	60·2	79·3	8·3	N	N	83
8	·206	·109	107·0	111·0	113·8	85·9	27·9	171·5	57·7	58·0	27·9	N	N	85
9	·194	·078	107·0	112·0	114·3	82·9	31·4	175·5	61·2	77·1	5·8	N	N	101
10	·161	·054	104·0	111·5	112·8	82·9	29·9	171·5	58·7	?	?	NW	NW	132
11	·186	·060	102·0	109·0	111·3	84·9	26·4	165·5	54·2	?	?	NW	NNW	75
12	·173	·057	102·5	108·5	110·7	91·4	19·3	166·5	55·8	88·1	3·3	NW	NNW	108
13	·159	·041	104·0	109·0	111·5	88·9	22·6	169·5	58·0	82·1	6·8	NNW	NNW	113
14	·087	28·979	105·0	108·5	108·8	90·1	18·7	167·5	58·7	85·1	5·0	NW	NW	124
15	·087	·979	105·5	110·0	111·8	89·9	21·9	176·5	64·7	?	?	NW	NW	98
16	·143	29·051	103·0	111·0	113·8	88·8	25·0	171·5	57·7	72·6	16·8	NW	NW	140
17	·171	·067	102·5	113·0	114·0	87·8	26·2	172·5	58·5	71·0	16·8	NW	NW	94
18	·129	·025	106·5	114·0	115·8	82·8	33·0	173·5	57·7	75·1	7·7	NNW	NW	50
19	·125	·031	102·0	114·0	115·8	85·9	29·9	173·7	57·9	77·1	8·8	NW	NW	75
20	·143	·039	102·5	116·0	117·3	83·9	33·4	172·5	55·2	74·1	9·8	NNW	NW	65
21	·164	·029	98·1	110·0	112·0	86·6	25·4	168·0	56·0	81·6	5·0	ENE	ENE	41
22	·165	·049	99·6	105·5	106·8	91·9	14·9	160·5	53·7	77·1	14·8	NE	NE	80
23	·196	·097	96·1	104·0	107·8	83·9	23·9	169·0	61·2	77·1	6·8	WNW	WNW	110
24	·197	·092	92·7	105·0	106·8	81·9	24·9	165·5	58·7	75·1	6·8	ENE	W	39
25	·251	·166	82·3	96·1	96·8	79·8	17·0	159·5	62·7	77·1	2·7	S	S	125
26	·300	·174	83·3	92·2	91·7	75·8	15·9	163·0	71·3	73·0	2·8	Calm	Calm	91
27	·205	·037	91·2	100·0	101·3	80·8	20·5	164·0	62·7	75·1	5·7	Calm	Calm	65
28	·133	·027	86·2	95·1	96·0	76·5	19·5	158·5	62·5	?	?	S	SSE	66
29	·169	·121	86·2	91·7	92·8	72·8	20·0	154·5	61·7	70·0	2·8	NE	NE	99
30	·274	·157	86·2	95·6	98·0	82·4	15·6	157·5	59·5	76·1	6·3	Calm	Calm	46
Mean	·196	·087	99·3	106·9	108·6	83·6	25·1	168·0	59·4	74·5	9·1	...	...	84·9

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	70·3	71·3	61·0	·343	·287	·381	18	12	46	...	0	0	*m.*	*m.*	*m.*
2	71·3	72·3	66·0	·368	·313	·509	19	13	56	...	0	0	*m.*	*m.*	*m.*
3	71·3	71·3	65·0	·314	·267	·366	14	11	31	...	0	0	*m.*	*m.*	*m.*
4	72·8	72·3	65·0	·401	·297	·392	19	11	36	...	0	0	*m.*	*m.*	*m.*
5	72·3	75·3	66·0	·351	·407	·395	15	15	33	...	0	0	*m.*	*m.*	*m.*
6	73·3	76·2	66·0	·441	·434	·416	22	16	36	...	0	0	*m.*	*m.*	*m.*
7	74·3	76·2	67·0	·449	·434	·387	21	16	30	...	0	0	*m.*	*m.*	*m. c.*
8	75·3	76·2	68·0	·456	·434	·446	19	16	36	...	0	0	*c.*	*c.*	*c. m.*
9	76·2	76·4	69·0	·489	·430	·523	20	16	46	...	2	1	*m.* K.	*c.* K.	*c.*
10	77·4	79·2	69·0	·581	·561	·523	26	21	46	...	0	3	*m.*	*m.* K.	*m.*
11	75·3	78·2	72·7	·518	·549	·640	25	21	54	...	0	0	*m.*	*m.*	*m.*
12	76·9	79·7	73·0	·580	·625	·565	28	25	38	...	0	0	*m.*	*m.*	*m.*
13	81·7	82·2	70·5	·781	·737	·500	36	29	37	...	0	5	*m. c.*	*c.* K.	*c.*
14	78·9	79·2	73·0	·635	·602	·583	29	24	41	...	0	2	*m.*	*c.* K.	*m.*
15	78·2	79·2	87·9	·597	·581	1·295	26	22	92	...	0	5	*m.*	*c.* H Ck.	*c.* H
16	78·7	81·7	84·9	·653	·686	1·149	31	26	84	...	0	0	*m.*	*m.* H	*m.* H
17	83·7	79·2	77·9	·901	·540	·823	43	19	62	...	0	0	*m.*	*m.*	*m.*
18	82·2	79·7	67·0	·771	·551	·451	33	19	40	...	1	0	*m.* K.	*c.* H	*m.* H
19	84·7	81·2	69·0	·958	·621	·483	47	21	39	...	0	0	*m.*	*m.* H	*m.* H
20	85·2	82·2	67·0	·978	·642	·636	47	21	37	...	5	0	*m.* Ck.	*c.* H	*c.* H
21	84·7	87·2	79·9	1·011	·982	·931	55	38	74	...	0	0	*m.*	*m.* H	*m.* H
22	83·7	85·2	85·9	·940	·937	1·159	49	41	77	...	0	0	*m.*	*m.*	*m.*
23	82·2	86·2	79·9	·913	1·010	·968	53	46	83	...	0	0	*m.*	*m.*	*m. c.* R ∞
24	82·7	85·2	75·9	·984	·944	·815	64	42	75	...	3	0	*c.* Cs.	*c. b.*	*b. c. r.* R
25	80·2	83·2	76·9	1·004	·963	1·886	91	56	87	0·14	9	10	*c. r.* Pk.	*c. c. r.* Cs. R	*c.*
26	78·2	83·2	74·9	·898	1·015	·855	79	67	95	0·98	8	10	*c. r.* Pk.	*c. c.* Pk.	*c. c.*
27	80·7	81·2	80·4	·907	·811	1·034	62	42	98	...	5	4	*c.* K.	*c.* K.	*c. r.* R
28	80·2	81·4	75·6	·951	·887	·878	76	54	95	0·92	6	4	*c. r.* C.	*c.* C.	*c. r. lr.* R
29	81·2	82·2	72·0	·999	·972	·776	80	65	95	0·81	9	10	*c. r.* Pk.	*c. c.* Pk.	*c.*
30	84·2	83·4	80·4	1·080	·979	1·012	74	59	91	...	10	10	*c.* Pc.	*c.* Pc.	*c.*
Mean	78·6	79·6	72·9	·708	·650	·686	41	29	60	2·85	1·93	2·13			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·260	29·138	93·1	99·1	101·8	82·4	19·4	165·5	63·7	76·1	6·3	NE	NE	72
2	·211	·084	93·1	101·0	103·3	82·9	20·4	163·5	60·2	77·1	5·8	Calm	Calm	30
3	·154	·030	95·1	95·6	102·3	82·4	19·9	163·5	61·2	78·1	4·3	SE	Calm	62
4	·169	·100	88·7	93·6	95·8	83·9	11·9	155·5	59·7	78·1	5·8	N	Calm	42
5	·219	·104	91·2	96·1	95·8	82·9	12·9	155·5	59·7	79·1	3·8	E	E	94
6	·266	·200	84·3	85·4	87·7	80·8	6·9	124·5	36·8	78·1	2·7	E	E	67
7	·260	·171	89·2	91·2	93·8	78·3	15·5	150·5	56·7	74·8	3·5	E	E	50
8	·247	·187	87·2	88·2	97·3	78·8	18·5	161·0	63·7	76·1	2·7	E	S	90
9	·265	·199	86·7	87·2	90·7	78·8	11·9	153·5	62·8	75·1	3·7	NE	WNW	118
10	·286	·222	88·2	86·2	89·2	79·8	9·4	148·5	59·3	78·1	1·7	NE	Calm	51
11	·314	·207	89·2	84·2	94·8	80·8	14·0	159·5	64·7	78·1	2·7	Calm	Calm	24
12	·272	·128	90·4	85·4	94·8	80·3	14·5	158·5	63·7	75·1	5·2	WNW	N	44
13	·208	·075	91·2	95·1	96·8	80·8	16·0	157·5	60·7	78·1	2·7	W	N	60
14	·205	·082	90·2	98·1	97·8	79·5	18·3	150·5	52·7	76·9	2·6	S	SW	61
15	·221	·099	93·3	99·1	99·3	82·9	16·4	159·5	60·2	80·1	2·8	SSW	NW	39
16	·231	·149	98·1	90·2	99·8	84·9	14·9	157·5	57·7	81·1	3·8	SW	NE	30
17	·306	·181	88·2	93·1	94·3	82·9	11·4	162·5	68·2	80·1	2·8	ENE	NE	76
18	·286	·161	88·2	96·1	96·8	82·9	13·9	156·5	59·7	79·1	3·8	NNE	N	80
19	·213	·090	93·1	99·1	100·3	83·3	16·5	163·5	63·2	80·1	3·7	N	NW	50
20	·161	·055	92·2	100·0	100·8	83·9	16·9	161·5	60·7	81·1	2·8	NE	E	91
21	·223	·127	87·2	93·1	95·3	82·1	13·2	156·5	61·2	82·1	0·0	E	NE	130
22	·227	·132	92·2	96·1	98·3	81·9	16·4	164·5	66·2	81·1	0·8	NE	ENE	107
23	·232	·105	90·2	94·1	98·3	80·8	17·5	161·5	63·2	79·1	1·7	E	ESE	114
24	·207	·119	91·2	97·1	97·8	81·0	16·8	163·5	65·7	78·1	2·9	ESE	ENE	125
25	·203	·093	89·7	97·1	97·3	81·9	15·4	164·5	67·2	79·1	2·8	E	NE	126
26	·246	·124	89·2	93·1	95·8	82·9	12·9	161·5	65·7	81·1	1·8	NE	NE	170
27	·221	·113	85·0	91·2	93·0	80·8	12·2	154·0	61·0	?	?	N	NNE	305
28	·190	·095	88·2	89·9	92·8	80·8	12·0	151·5	58·7	79·1	1·7	NNE	NNE	240
29	·201	·129	82·3	82·3	87·7	78·8	8·9	143·5	55·8	77·1	1·7	E	NE	210
30	·260	·143	79·8	89·7	89·7	77·3	12·4	147·7	58·0	76·1	1·2	SSE	NNE	124
31	·260	·105	87·2	92·7	92·8	78·8	14·0	164·5	71·7	77·1	1·7	Calm	NNE	60
Mean	29·233	29·127	89·5	92·9	95·9	81·3	14·6	156·8	60·9	78·4	3·0	...	...	94·9

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	85·2	83·2	80·4	1·106	·922	1·012	71	49	91	...	7	2	K. *c.*	K. *c.*	*b. c.*
2	82·2	83·2	78·4	·954	·896	·912	61	45	81	...	0	0	*b.*	*b.*	*b.*
3	82·2	84·2	78·4	·926	1·020	·919	56	60	83	...	1	8	K. *c.*	Pk. *c.*	*c.*
4	81·2	82·2	78·9	·965	·947	·922	71	60	79	...	0	7	*b.*	K. *c.*	*c.*
5	81·2	81·2	79·1	·931	·864	·944	63	50	83	...	8	8	K. *c.*	K. *c. p.*	*c. p.*
6	82·2	80·4	78·9	1·073	·972	·963	91	79	91	...	10	10	Pk. *c. o. p.*	Pc. *p. o.*	*r. o.*
7	82·2	81·2	76·9	1·006	·931	·883	73	63	93	...	10	10	Pk. *p. o.*	Pk. *o.*	*o.* 8 *r.*
8	81·2	81·2	76·9	·985	·972	·900	76	73	91	0·34	8	10	Pk. *c.*	Ck. *p. o. c.*	P. *o. c.*
9	82·2	83·2	76·9	1·040	1·083	·900	82	84	91	0·50	8	10	Pk. *c. p.*	Pk. *c. o.*	*o. r.*
10	82·2	83·2	78·9	1·020	1·097	·977	76	88	96	2·21	9	8	Pk. *o. c. r.*	Pk. *c.*	*c.*
11	81·2	81·2	80·1	·958	1·026	1·020	69	87	98	...	5	0	K. *c.*	*c. b.*	*b. r.*
12	83·2	82·2	78·9	1·040	1·058	·970	73	87	93	0·35	1	0	K. *b. c.*	*c. b.*	*b. r.*
13	82·7	83·2	77·9	1·004	·994	·919	69	59	87	0·57	7	8	Pk. *b. c.*	Pk. *c.*	*c. r.* 8
14	83·2	85·2	77·9	1·042	1·037	·936	73	57	93	1·25	5	2	C. *c.*	K. *c.*	*c.*
15	83·2	83·2	79·9	1·000	·922	·982	64	49	87	...	0	1	*b. c.*	C. *b. c.*	*b. c.*
16	84·2	81·2	81·9	·986	·944	1·051	54	66	87	...	0	10	*b.*	Pc. *b. o.*	*o.*
17	83·4	84·2	79·9	1·080	1·054	·982	80	67	87	...	5	7	K. *o. c.*	Cs. *c.*	*c.*
18	82·2	82·2	80·9	1·020	·913	1·029	76	53	91	...	5	0	K. C.	*b. c.*	*b. c.*
19	83·2	82·7	81·9	1·003	·897	1·065	64	48	91	...	5	5	C. *c.*	Cs. *c.*	*c.*
20	84·2	85·2	80·9	1·067	1·012	1·016	70	52	87	...	7	5	C. *c.*	K. *c.*	*c.*
21	81·2	83·2	78·9	·985	1·003	·946	76	64	87	...	7	8	Cs. *c.*	Pk. *c.*	*c. t. br.*
22	82·2	83·2	77·9	·966	·963	·903	64	56	83	...	5	8	K. *o.*	Pk. *c.*	C. *r.*
23	82·2	82·2	78·9	·993	·940	·963	70	58	91	0·09	8	7	K. *c.*	K. *c.*	*o.*
24	80·2	80·2	78·9	·883	·903	·962	60	45	91	...	8	5	K. *c.*	K. *c.*	*c.*
25	79·7	81·2	77·9	·880	·850	·903	63	48	83	...	8	8	K. *c.*	K. *c.*	*c.*
26	79·2	79·4	77·9	·864	·820	·890	63	53	79	...	8	8	Pk. *c.*	Pk. *c.*	*c.*
27	77·2	78·2	75·9	·830	·790	·830	68	54	78	...	10	8	Pc. *c. o.*	K. *c. o.*	*c.*
28	78·2	81·2	76·9	·831	·948	·873	62	63	83	...	9	8	Pk. *c.*	Pk. *c.*	*c. o.*
29	79·2	78·7	76·9	·957	·934	·900	87	85	91	0·18	10	10	Pc. *o. p.*	Pc. *c. p.*	*o. p. r. t. l.*
30	77·9	80·2	75·9	·931	·904	·877	91	65	93	0·56	10	9	Pc. *o. p.*	Ck. *o. c.*	*c.*
31	80·7	81·9	74·9	·961	·944	·823	74	61	82	...	9	9	Pk. *c.*	Pk. *c.*	*c.*
Mean	81·6	82·0	78·5	·977	·950	·941	71	62	88	6·05	6·23	6·42			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·160	29·052	89·2	86·9	92·8	79·8	13·0	164·5	71·7	76·1	3·7	NNE	N	86
2	·210	·147	88·3	89·2	89·4	79·8	9·6	149·5	60·1	79·1	0·7	E	E	74
3	·260	·149	91·2	91·2	95·8	79·3	16·5	160·5	64·7	76·1	3·2	NE	NE	61
4	·207	·093	89·2	93·8	95·3	81·9	13·4	157·5	62·2	72·0	9·9	NNE	NE	80
5	·175	·050	89·2	94·1	95·8	82·4	13·4	163·5	67·7	79·1	3·3	NNE	E	95
6	·223	·111	79·3	84·3	84·2	79·3	4·9	109·0	24·8	76·1	3·2	E	NNE	54
7	·218	·103	88·4	92·2	93·8	78·8	15·0	156·0	62·2	77·8	1·0	NNE	NNE	101
8	·221	·113	85·2	90·2	90·2	80·8	9·4	154·5	64·3	78·1	2·2	N	N	180
9	·216	·086	85·2	91·7	91·7	80·3	11·4	158·0	66·3	78·1	2·2	NNE	NNE	136
10	·199	·092	88·2	92·2	92·8	80·3	12·5	160·5	67·7	78·1	2·2	NE	N	72
11	·240	·156	88·2	91·2	91·7	80·8	10·9	157·0	65·3	79·1	1·7	E	N	167
12	·333	·199	88·2	91·2	92·8	78·8	14·0	159·5	66·7	74·1	4·7	E	E	101
13	·360	·219	89·2	94·1	95·5	80·8	14·7	167·5	72·0	77·1	3·7	ESE	ENE	55
14	·350	·234	89·2	95·1	94·8	80·5	14·3	153·5	58·7	79·6	0·9	E	E	126
15	·350	·215	88·7	92·4	94·3	79·5	14·8	163·5	69·2	79·3	0·2	NE	N	109
16	·272	·114	90·2	97·6	98·8	78·8	20·0	165·5	66·7	73·0	5·8	E	Calm	30
17	·239	·167	86·8	87·2	87·2	80·3	6·9	121·5	34·3	78·1	2·2	NE	N	54
18	·278	·167	84·3	89·2	89·4	77·8	11·6	156·5	67·1	73·0	4·8	Calm	ENE	26
19	·241	·182	80·3	80·3	81·7	75·8	5·9	122·5	40·8	74·1	1·7	E	E	202
20	·314	·237	86·2	85·9	91·7	77·8	13·9	157·5	65·8	77·1	0·7	SE	NNE	80
21	·372	·276	86·2	91·2	91·7	80·0	11·7	154·5	62·8	77·3	2·7	NE	NE	44
22	·380	·225	84·3	91·3	91·7	79·3	12·4	156·0	64·3	78·1	1·2	NE	NNE	93
23	·310	·190	87·2	91·2	91·7	79·8	11·9	159·5	67·8	76·1	3·7	E	ENE	55
24	·310	·184	87·7	93·1	94·8	80·3	14·5	162·5	67·7	78·1	2·2	ENE	E	50
25	·268	·157	92·2	96·1	97·8	81·9	15·9	165·5	67·7	78·1	3·8	SE	SW	13
26	·244	·167	89·2	83·8	93·8	80·8	13·0	165·0	71·2	74·1	6·7	WNW	NNE	25
27	·337	·235	87·7	78·3	92·8	81·9	10·9	166·5	73·7	70·0	11·9	Calm	ESE	50
28	·432	·305	83·3	84·3	84·7	77·3	7·4	153·5	68·8	75·8	1·5	Calm	E	52
29	·356	·254	77·3	79·5	79·9	76·3	3·6	144·5	64·6	76·1	0·2	E	E	60
30	·394	·314	84·3	82·3	86·7	78·3	8·4	155·5	68·8	76·1	2·2	Calm	Calm	44
31	·490	·367	77·8	88·9	88·7	75·8	12·9	161·5	72·8	75·1	0·7	SE	Calm	61
Mean	29·289	29·181	86·4	89·4	91·4	79·5	11·9	154·9	68·5	76·4	3·1	...	...	76·8

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	83·2	81·9	78·9	1·024	·977	1·056	77	80	96	0·72	8	8	Pk. *c.*	Cs. *c.*	*c.*
2	80·7	81·7	76·9	·983	·886	1·014	89	71	87	0·02	10	8	Pc. *c. d.*	Cs. *c. c.*	*c.*
3	82·2	82·2	77·9	·979	·979	·938	67	67	93	...	8	8	K. *c.*	K. *c.*	*c.*
4	81·2	82·2	79·9	·958	·939	·995	69	60	91	...	8	7	Pk. *c.*	K. *c.*	*c.*
5	82·2	83·2	79·9	1·006	·990	·988	73	61	89	...	8	9	K. *c.*	K. *c.*	*c.*
6	78·2	81·2	77·9	·952	1·025	·938	95	87	93	0·65	10	9	P. *c. c. r.*	Cs. *c. c.*	*c. r.*
7	82·2	81·3	77·9	1·017	·917	·946	76	61	95	0·64	6	6	K. *c.*	K. Ck. *c.*	*c.*
8	79·2	83·2	77·9	·918	1·042	·919	76	73	87	...	8	7	Pc. *c.*	Pk. *c.*	*c. p.*
9	80·2	81·2	77·9	·964	·924	·924	79	62	89	0·04	10	5	Pc. *c. c. p.*	K. *c. c.*	*c.*
10	81·2	81·2	78·9	·972	·917	·970	73	61	93	...	7	7	K. *c.*	K. *c.*	*c.*
11	79·9	79·2	78·9	·909	·837	·963	68	57	91	...	8	6	Pk. *c.*	K. *c.*	*c.*
12	79·2	80·2	76·6	·877	·883	·887	66	60	91	...	5	7	K. *c.*	K. *c.*	*c.*
13	80·2	81·2	77·9	·910	·891	·919	66	55	87	...	7	7	K. *c.*	Cs. K. *c.*	*c.*
14	80·2	80·4	77·4	·910	·840	·900	66	51	87	...	7	7	Cs. K. *c.*	K. *c.*	*c.*
15	79·2	79·2	76·9	·871	·820	·891	64	54	89	...	7	1	K. *c.*	K. *c.*	*c.*
16	80·4	80·2	76·9	·903	·996	·900	63	44	91	...	5	4	K. *c.*	K. *c.*	*c.*
17	80·7	80·2	77·1	·966	·938	·889	76	72	87	...	10	10	Pc. *c. c.*	Pc. *c.*	*c.*
18	80·2	79·2	75·9	·977	·864	·871	83	63	91	0·77	10	7	Pc. *c. r.*	Cs. *c. c.*	*l. c. r.*
19	78·2	78·7	74·9	·940	·961	·855	91	93	95	3·13	10	7	P. *c. r.*	Pk. *c. c.*	*c. r.*
20	81·2	81·2	76·9	·990	1·003	·914	80	81	95	1·00	8	8	Pk. *c.*	Pk. *c.*	*c.*
21	80·9	82·7	78·9	·984	1·004	·963	78	69	91	...	10	8	Pc. *c. c.*	Pc. *c. c.*	*c.*
22	82·2	81·9	76·9	1·073	·964	·894	91	65	89	...	10	5	Pc. *c. c.*	K. *c. c.*	*c.*
23	81·2	82·2	77·9	·985	·979	·931	76	67	91	...	8	8	Pk. *c.*	K. *c.*	*c.*
24	82·2	84·2	78·9	1·027	1·054	·970	78	67	93	...	8	8	Pk. *c.*	K. *c.*	*c.*
25	84·2	84·2	80·9	1·067	1·013	1·043	70	59	96	...	9	9	K. *c.*	Pc. *c.*	*c. t. ir.*
26	84·2	83·7	77·9	1·108	1·157	·919	80	100	87	...	6	7	Pc. *c.*	Pc. *c. r.*	*c.*
27	82·3	77·3	78·9	·949	·925	·949	78	95	87	0·87	10	10	P. *c. c.*	Pc. *c.*	*c. r.*
28	79·2	80·2	75·6	·942	·977	·865	83	83	93	0·92	10	9	Pc. *c.*	Cs. *c. c.*	*c. r.*
29	76·2	76·2	75·9	·891	·861	·891	95	85	98	2·43	10	8	Cs. *c. c.*	Pk. *c. c. r.*	*c.*
30	80·7	79·2	75·9	1·002	·957	·864	85	87	89	0·54	10	10	Cs. *c. c.*	Pc. *c.*	*c. r.*
31	76·7	81·2	75·8	·906	·962	·855	95	71	95	1·68	10	5	P. *c.*	K. *c. c.*	*c. r.*
Mean	80·6	81·0	77·6	·966	·951	·930	77	70	91	13·41	8·42	7·26			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·464	29·322	84·3	89·4	90·4	77·8	12·6	151·5	61·1	76·1	1·7	Calm	Calm	31
2	·402	·270	87·2	92·2	92·8	78·3	14·5	153·0	60·2	75·1	3·2	Calm	Calm	29
3	·372	·240	86·4	92·7	93·3	78·3	15·0	160·5	67·2	76·1	2·2	Calm	SW	30
4	·385	·278	91·2	81·3	92·8	78·5	14·3	157·5	64·7	76·1	2·4	NW	Calm	14
5	·394	·288	85·2	80·3	89·7	79·3	10·4	158·0	68·3	78·1	1·2	Calm	Calm	32
6	·354	·253	86·2	80·3	91·2	79·3	11·9	154·5	63·3	76·1	3·2	NE	Calm	72
7	·351	·243	88·9	89·2	89·2	78·8	10·4	155·0	65·8	76·8	2·0	NE	Calm	46
8	·358	·251	89·2	95·1	95·0	78·8	16·2	160·5	65·5	77·1	1·7	Calm	Calm	2
9	·368	·248	91·9	94·1	96·8	78·8	18·0	156·5	59·7	78·1	0·7	Calm	Calm	8
10	·388	·249	84·3	87·2	96·8	79·8	17·0	134·5	37·7	77·1	2·7	Calm	Calm	10
11	·278	·127	87·2	90·2	93·8	74·8	19·0	159·5	65·7	63·0	11·8	Calm	Calm	31
12	·197	·075	88·7	83·1	93·3	79·8	13·5	160·5	67·2	77·1	2·7	Calm	Calm	71
13	·238	·147	85·2	86·2	88·7	77·8	10·9	159·5	70·8	76·1	1·7	E	Calm	37
14	·346	·245	82·3	86·7	86·7	78·0	8·7	139·5	52·8	76·6	1·4	NE	Calm	46
15	·394	·272	86·2	90·9	91·7	77·3	14·4	159·5	67·8	75·1	2·2	Calm	Calm	48
16	·339	·217	88·2	92·2	93·0	79·5	13·5	159·5	66·5	76·1	3·4	E	Calm	84
17	·283	·137	88·2	92·2	92·8	79·8	13·0	159·5	66·7	76·1	3·7	E	Calm	62
18	·243	·119	81·3	80·3	87·2	79·5	7·7	127·5	40·3	77·1	2·4	Calm	Calm	46
19	·220	·113	79·3	82·3	83·9	77·8	6·1	145·5	61·6	76·1	1·7	Calm	Calm	74
20	·258	·185	76·3	79·3	81·7	75·3	6·4	121·0	39·3	74·6	0·7	Calm	Calm	59
21	·297	·180	82·3	84·3	89·2	75·8	13·4	154·5	65·3	75·1	0·7	Calm	Calm	45
22	·228	·107	87·2	88·2	93·3	77·8	15·5	157·5	64·2	75·1	2·7	Calm	Calm	8
23	·231	·145	87·2	89·2	88·7	75·3	12·9	154·5	65·8	71·0	4·8	Calm	Calm	30
24	·297	·225	86·2	92·4	93·7	78·3	15·4	150·5	56·8	73·0	5·3	W	Calm	50
25	·386	·224	88·2	94·1	94·8	77·8	17·0	157·5	62·7	72·0	5·8	Calm	Calm	46
26	·438	·317	88·2	92·2	92·8	77·8	15·0	152·5	59·7	71·0	6·8	Calm	Calm	67
27	·442	·342	85·7	88·2	90·7	75·8	14·9	164·5	73·8	70·0	5·8	Calm	Calm	26
28	·470	·346	85·2	88·2	88·2	76·5	11·7	153·5	65·3	72·0	4·5	Calm	Calm	12
29	·493	·370	87·7	92·2	92·8	76·8	16·0	157·5	64·7	73·0	3·8	E	Calm	24
30	·464	·336	89·2	94·2	94·3	76·3	18·0	156·5	62·2	70·3	6·3	E	Calm	13
Mean	29·346	29·229	86·2	88·6	91·3	77·9	13·4	153·1	61·8	74·6	3·3	...	...	38·4

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	80·2	80·4	75·4	·977	·917	·849	83	66	89	0·33	10	8	Pc. *o.*	Pk. *c. o. p.*	*c. p.*
2	81·2	81·9	76·9	·985	·951	·907	76	62	93	0·13	8	7	K. *p. c.*	K. *c. r.*	*c. r.*
3	81·4	82·2	76·9	1·006	·959	·907	80	62	93	0·33	8	4	Pk. *c.*	K. *c.*	*c. t.*
4	83·2	77·2	76·9	1·029	·880	·905	70	83	93	...	9	10	Ck. *c.*	Pc. *o.*	*o. t. lr.*
5	81·2	79·2	76·9	1·012	·984	·873	83	96	89	...	10	9	Pc. *o.*	Pc. *c. o. r.*	*c.*
6	81 2	78·2	77·9	·999	·938	·938	80	91	93	0·59	8	5	K. *c.*	K. *c. r.*	*c. r.*
7	82·9	82·7	76·4	1·045	1·031	·878	77	75	89	0·60	8	5	Pk. *c.*	K. *c. p.*	*c. p.*
8	83·2	83·7	77·9	1·056	1·001	·946	77	60	95	...	2	2	K. *c.*	K. *c.*	*c.*
9	83·2	84·2	77·9	1·020	1·040	·946	69	64	95	...	7	10	Cs. *c.*	Pc. *c. o. p.*	*o. p.*
10	82·2	83·2	77·9	1·073	1·083	·931	91	84	91	...	10	10	Pc. *o. p.*	Cs. *o. r.*	*o. r.*
11	83·2	83·2	70·0	1·083	1·042	·670	84	73	77	2·00	10	8	Cs. *o. r.*	Cs. *c. o.* & *r.*	*c.*
12	81·2	83·2	74·0	·965	1·003	·763	71	64	74	0·04	2	1	K. *c.*	K. *c. p.*	*c. p.*
13	79·2	79·7	76·1	·918	·927	·879	76	74	93	0·05	8	8	Cs. *c. p.*	K. *c.*	*c.*
14	78·2	80·2	76·1	·911	·941	·876	83	74	91	...	10	8	Cs. *o.*	Cs. *o. c.*	*c. r.*
15	80·2	80·2	75·9	·951	·887	·877	76	62	93	0·05	8	5	K. *c.*	Cs. *c.*	*c.*
16	81·4	80·2	77·4	·974	·870	·913	73	57	91	...	5	5	K. *c.*	K. *c.*	*c.*
17	81·2	81·2	78·4	·972	·917	·954	73	61	93	...	7	5	K. *c.*	K. *c. p.*	*c. p.*
18	79·7	78·2	77·9	·994	·938	·936	93	91	93	0·16	10	10	P. *c. o.*	Pc. *o. r.*	*o.*
19	75·8	79·7	75·9	·846	·931	·871	85	89	91	0·54	10	8	P. *o.*	Cs. *c. o. r.*	*c.*
20	75·8	77·2	74·5	·865	·907	·845	95	91	95	1·35	10	9	P. *c. o.*	Pc. *c. o. r.*	*o. c.*
21	78·2	80·2	74·9	·911	·977	·855	83	83	95	0·46	10	8	Pc. *c. o.*	Pc. *o. c. p.*	*c. p.*
22	81·2	82·2	76·9	·985	1·020	·914	76	76	95	0·02	5	9	K. *c. p.*	Pc. *c.*	*c.*
23	81·2	80·2	74·9	·985	·910	·855	76	66	95	...	2	2	K. *r.*	C. *c.* & *r.*	*c.*
24	80·2	82·2	76·9	·951	·963	·907	76	64	93	0·35	0	5	*b. c.*	K. *b. c.*	*b. c.*
25	80·2	80·2	74·9	·924	·844	·828	69	59	86	...	0	0	*b.*	*b.*	*b.*
26	80·2	80·4	75·9	·924	·879	·871	69	57	91	...	0	2	*b.*	K. *b. c.*	*c.*
27	79·2	79·2	74·9	·911	·877	·855	74	66	95	...	7	4	K. *c.*	Cs. *c. r.*	*c.*
28	80·2	79·2	75·4	·965	·877	·867	79	66	95	0·14	9	8	Cs. *c.*	Cs. *c. p.*	*c. p.*
29	81·9	79·2	75·9	1·012	·823	·884	76	54	95	0·01	5	2	K. *c. p.*	K. *c.*	*c.*
30	80·2	80·2	75·4	·910	·843	·869	66	52	95	...	5	4	K. *c.*	K. *c.*	*c.*
Mean	80·6	80·6	76·1	·972	·940	·879	78	71	92	7·15	6·77	6·03			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·489	29·302	89·2	93·3	94·4	77·8	16·6	159·5	65·1	72·0	5·8	Calm	Calm	10
2	·418	·280	91·2	92·2	93·9	78·3	15·6	161·5	67·6	73 0	5·3	Calm	Calm	12
3	·401	·286	89·7	94·3	94·9	76·8	18·1	155·5	60·6	71·0	5·8	Calm	Calm	5
4	·389	·244	91·2	94·6	95·9	76·4	19·5	157·5	61·6	70·0	6·4	Calm	Calm	7
5	·382	·274	90·7	95·1	95·9	75·3	20·6	153·0	57·1	68·0	7·3	Calm	Calm	10
6	·389	·264	89·2	95·6	96·9	74·3	22·6	153·5	56·6	67·0	7·3	Calm	Calm	2
7	·376	·294	88·2	94·1	94·8	72·8	22·0	152·5	57·7	64·2	8·6	Calm	Calm	22
8	·406	·295	89·2	94·1	95·4	72·3	23·1	152·0	56·6	67·0	5·3	Calm	Calm	27
9	·468	·370	84·3	91·2	92·9	70·4	22·5	149·5	56·6	59·0	11·4	Calm	Calm	22
10	·501	·376	85·7	90·2	92·5	67·9	24·6	150·5	58·6	57·0	10·9	Calm	Calm	18
11	·490	·382	85·2	92·4	92·5	65·5	27·0	151·5	59·0	53·0	12·5	Calm	Calm	17
12	·512	·418	87·4	92·2	93·9	67·0	26·9	151·5	57·6	57·0	10·0	Calm	Calm	21
13	·550	·448	86·2	91·2	92·9	67·9	25·0	155·5	62·6	58·0	9·9	Calm	Calm	18
14	·570	·461	87·7	91·2	92·8	69·9	22·9	153·5	60·7	60·0	9·9	Calm	Calm	14
15	·541	·409	88·2	91·2	93·9	70·4	23·5	153·5	59·6	64·0	6·4	Calm	Calm	21
16	·484	·392	90·2	91·2	93·9	69·9	24·0	154·5	60·6	61·0	8·9	Calm	Calm	34
17	·534	·402	88·2	93·1	93·9	69·9	24·0	150·0	56·1	60·0	9·9	Calm	Calm	26
18	·510	·409	90·2	92·2	94·4	68·9	25·5	152·5	58·1	58·0	10·9	Calm	Calm	11
19	·496	·378	86·2	92·4	94·9	66·0	28·9	151·5	56·6	56·0	10·0	Calm	Calm	29
20	·442	·347	89·2	93·1	94·1	66·0	28·1	153·7	59·6	?	?	Calm	Calm	24
21	·434	·328	88·7	94·1	95·0	65·5	29·5	153·5	58·5	55·0	10·5	Calm	Calm	18
22	·480	·396	87·2	93·6	95·6	65·0	30·6	152·5	56·9	56·0	9·0	Calm	Calm	29
23	·507	·420	84·3	89·2	91·8	63·0	28·8	150·5	58·7	48·0	15·0	Calm	Calm	35
24	·489	·393	83·3	90·2	91·8	63·0	28·8	150·5	58·7	48·0	15·0	N	Calm	25
25	·548	·441	81·3	91·2	91·8	59·1	32·7	149·5	57·7	44·0	15·1	Calm	Calm	16
26	·555	·441	83·3	88·2	90·0	58·6	31·4	147·5	57·5	46·0	12·6	Calm	Calm	24
27	·564	·434	79·3	89·2	90·0	57·1	32·9	150·5	60·5	43·0	14·1	Calm	Calm	24
28	·578	·487	82·3	87·2	88·2	56·6	31·6	142·5	54·3	44·0	12·6	Calm	Calm	21
29	·590	·455	84·3	92·2	93·9	64·0	29·9	146·5	52·6	56·0	8·0	Calm	Calm	9
30	·543	·443	83·3	88·2	90·8	63·5	27·3	152·5	61·7	52·5	11·0	Calm	Calm	18
31	·578	·467	85·2	88·2	90·8	63·0	27·8	149·5	56·7	53·0	10·0	N	Calm	20
Mean	29·489	29·378	87·4	91·8	93·4	67·8	25·6	152·1	58·8	58·0	9·8	...	...	19

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	81·2	78·2	76·9	·958	·762	·914	69	49	95	...	7	1	Cs. c.	K. c.	c.
2	80·2	81·2	77·4	·883	·917	·961	60	61	95	...	7	5	Cs. c.	K. c.	b. c.
3	80·2	81·2	75·9	·904	·889	·884	65	55	95	...	1	0	K. b. c.	b. c.	b.
4	81·2	81·2	74·9	·931	·884	·846	63	54	93	...	0	0	b.	b.	b.
5	79·2	79·9	74·0	·844	·815	·824	58	50	93	...	0	0	b.	b.	b.
6	78·2	78·7	72·0	·817	·754	·755	59	45	88	...	0	0	b.	b.	b.
7	75·3	76·2	71·0	·704	·663	·736	52	41	90	...	0	0	b.	b.	b.
8	76·2	77·2	69·0	·729	·707	·666	53	44	83	...	0	0	b.	b.	b.
9	72·3	72·3	66·0	·633	·540	·581	54	36	78	...	0	0	b.	b.	b.
10	73·3	71·3	66·0	·655	·513	·615	53	36	90	...	0	0	b.	b.	b.
11	72·3	73·0	64·0	·621	·551	·578	51	36	92	...	0	0	b.	b.	b.
12	75·3	75·3	66·0	·715	·615	·627	55	43	95	...	0	0	b.	b.	b.
13	76·2	76·7	67·0	·770	·724	·651	61	49	95	...	0	0	b.	b.	b.
14	77·7	76·2	69·0	·816	·702	·698	62	48	95	...	0	1	b.	K. b. c.	b.
15	75·3	76·2	68·0	·704	·702	·654	52	48	88	...	4	4	C. b. c.	C. b.	b. c.
16	75·3	76·2	69·0	·684	·702	·698	47	48	95	...	0	1	b. c.	K. b. c.	b.
17	76·7	76·2	68·0	·765	·676	·661	57	43	90	...	0	0	b.	b.	b.
18	76·7	74·3	67·5	·737	·608	·656	52	40	92	...	0	0	b.	b.	b.
19	72·3	74·8	65·0	·607	·626	·605	48	42	95	...	0	2	b.	C. b. c.	b. c.
20	72·3	72·3	64·0	·567	·534	·571	41	34	89	...	1	0	C. b. c.	b.	b.
21	74·3	70·3	64·2	·655	·422	·585	48	26	92	...	0	0	b.	b.	b.
22	68·3	69·3	62·0	·440	·391	·517	34	24	84	...	0	0	b.	b.	b.
23	63·4	63·4	56·1	·306	·241	·360	26	17	62	...	0	0	b.	b.	b.
24	65·3	65·3	56·1	·384	·292	·360	33	20	62	...	0	0	b.	b.	b.
25	66·3	65·3	56·1	·447	·297	·412	42	20	82	...	0	0	b.	b.	b.
26	66·8	65·3	57·1	·438	·319	·449	39	23	91	...	0	1	b.	C. b. c.	b.
27	64·8	64·3	54·6	·421	·271	·395	42	19	84	...	0	0	b.	b.	b.
28	66·3	69·8	55·3	·433	·496	·422	39	38	91	...	0	0	b.	b.	b.
29	72·3	73·3	62·0	·633	·567	·581	54	37	89	...	7	0	C. b. c.	c.	b.
30	71·3	71·5	62·5	·607	·548	·554	53	42	95	...	0	0	b.	b.	b.
31	71·3	70·8	61·5	·581	·520	·528	47	39	92	...	0	0	b.	b.	b.
Mean	73·5	73·5	65·7	·658	·589	·622	51	39	89	...	0·87	0·48			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·573	29·453	83·8	85·4	88·7	60·1	28·6	146·5	57·8	48·5	11·6	Calm	NNE	19
2	·518	·405	81·3	86·2	88·7	58·1	30·6	150·5	61·8	55·5	2·6	Calm	Calm	2
3	·520	·397	80·3	84·3	87·7	55·1	32·6	145·5	57·8	41·0	14·1	Calm	Calm	5
4	·522	·418	80·3	79·3	88·4	57·1	31·3	158·5	70·1	45·0	12·1	Calm	Calm	14
5	·521	·402	84·3	87·4	88·9	60·1	28·8	146·0	57·1	49·0	11·1	Calm	Calm	5
6	·502	·381	85·9	90·2	92·4	63·5	28·9	153·5	61·1	53·0	10·5	NNE	NNE	17
7	·544	·466	82·3	82·3	85·4	68·4	17·0	134·5	49·1	60·0	8·4	Calm	NE	18
8	·577	·464	82·0	86·4	88·8	67·7	21·1	146·0	57·2	64·7	3·0	ESE	Calm	14
9	·562	·450	77·3	84·3	85·7	58·1	27·6	144·5	58·8	43·5	14·6	ESE	SW	33
10	·572	·489	78·3	85·2	87·4	57·1	30·3	143·5	56·1	41·0	16·1	W	WSW	21
11	·635	·544	77·3	84·8	86·4	53·1	33·3	145·5	59·1	39·0	14·1	Calm	Calm	19
12	·627	·524	77·8	83·8	85·9	50·7	35·2	143·5	57·6	35·0	15·7	N	N	17
13	·638	·510	74·3	83·3	85·2	49·7	35·5	143·5	58·3	34·0	15·7	Calm	NE	21
14	·664	·548	74·8	82·3	85·7	50·7	35·0	133·5	47·8	39·5	11·2	Calm	Calm	18
15	·580	·551	74·3	79·3	83·7	56·6	27·1	142·0	58·3	53·0	3·6	Calm	Calm	17
16	·604	·477	72·3	77·3	80·7	55·1	25·6	139·0	58·3	46·0	9·1	N	Calm	18
17	·615	·534	71·8	79·3	82·2	48·2	34·0	141·5	59·3	32·0	16·2	Calm	Calm	19
18	·666	·569	71·8	78·3	84·2	44·3	39·9	142·0	57·8	30·0	14·3	Calm	Calm	21
19	·683	·578	74·3	83·8	85·4	48·9	36·5	145·5	60·1	37·0	11·9	Calm	Calm	18
20	·672	·569	77·3	85·4	86·7	55·1	31·6	141·7	55·0	45·0	10·1	Calm	Calm	15
21	·697	·617	78·3	83·2	86·2	52·7	33·5	141·5	55·3	42·0	10·7	Calm	SSW	39
22	·683	·563	73·8	81·3	82·2	52·7	29·5	141·0	58·8	45·0	7·7	Calm	Calm	5
23	·690	·583	71·0	80·3	82·2	49·4	32·8	140·5	58·3	36·0	13·4	Calm	Calm	8
24	·658	·533	69·4	76·5	78·7	44·3	34·4	137·5	58·8	29·0	15·3	Calm	Calm	5
25	·656	·579	70·3	78·0	80·4	46·2	34·2	138·0	57·6	31·0	15·2	Calm	Calm	17
26	·680	·620	69·9	78·8	80·7	42·3	38·4	136·5	55·8	30·0	12·3	Calm	Calm	18
27	·716	·593	72·3	80·0	82·4	47·2	35·2	138·5	56·1	36·0	11·2	Calm	Calm	20
28	·717	·583	76·5	81·3	82·2	52·4	29·8	139·0	56·8	42·0	10·4	Calm	Calm	7
29	·690	·580	78·3	82·3	85·2	54·1	31·1	149·5	64·3	46·5	7·6	Calm	Calm	2
30	·681	·559	75·3	82·3	84·2	57·3	26·9	146·5	62·3	48·0	9·3	Calm	Calm	12
Mean	29·625	29·518	76·6	82·4	85·1	53·9	31·2	143·2	58·1	42·6	11·8	...	...	15·5

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	68·3	68·3	58·6	·482	·464	·474	41	38	91	...	0	0	*b.*	*b.*	*b.*
2	65·3	64·3	56·6	·411	·311	·440	38	24	91	...	0	0	*b.*	*b.*	*b.*
3	63·4	65·3	53·1	·359	·371	·379	34	31	87	...	0	0	*b.*	*b.*	*b.*
4	65·8	67·3	55·6	·442	·509	·424	43	51	91	...	9	9	Cs. *c.*	Cs. Ck. *c.*	*c.*
5	69·3	70·3	58·6	·516	·512	·474	44	39	91	...	0	2	*b.*	Cs. *c.*	*c.*
6	72·8	73·5	62·0	·631	·602	·537	51	43	92	...	5	0	Kc.	*b.*	*b.*
7	73·8	73·8	65·5	·721	·721	·591	65	65	85	...	9	9	Cs. *c.*	Cs. *c.*	*c.*
8	67·3	65·0	66·0	·476	·332	·618	44	26	92	...	1	1	C. *c.*	C. *c.*	*b. c.*
9	60·4	61·4	52·1	·302	·240	·310	31	20	64	...	0	0	*b.*	*b.*	*b.*
10	60·4	61·9	50·1	·289	·245	·270	29	20	58	...	0	0	*b.*	*b.*	*b.*
11	60·4	62·9	49·6	·302	·283	·303	31	23	77	...	0	0	*b.*	*b.*	*b.*
12	60·4	61·9	46·6	·295	·270	·265	30	24	72	...	0	1	*b.*	Cs. *c.*	*b.*
13	58·6	63·9	46·1	·285	·337	·266	35	29	75	...	0	0	*b.*	*b.*	*b.*
14	62·4	64·3	48·6	·339	·363	·316	45	33	86	...	0	8	*b.*	Pk. *c.*	*b.*
15	56·9	57·9	48·1	·235	·197	·225	27	20	48	...	0	0	*b.*	*b.*	*b.*
16	56·4	59·4	47·1	·241	·270	·219	30	28	50	...	0	0	*b.*	*b.*	*b.*
17	58·4	59·4	44·1	·312	·244	·237	40	24	71	...	0	1	*b.*	C. *c.*	*b.*
18	56·9	65·3	43·1	·268	·451	·264	34	46	92	...	0	2	*b.*	C. *c.*	*b.*
19	61·4	67·3	47·6	·374	·449	·314	43	39	89	...	0	3	*b.*	Ck. *c.*	*b.*
20	65·3	68·3	53·6	·465	·464	·393	49	38	91	...	2	0	C. *c.*	*b.*	*b.*
21	65·5	66·8	51·3	·458	·440	·353	47	39	90	...	0	0	*b.*	*b.*	*b.*
22	60·4	60·1	49·1	·348	·239	·302	41	23	76	...	0	0	*b.*	*b.*	*b.*
23	58·4	60·4	46·8	·319	·262	·287	43	25	82	...	0	0	*b.*	*b.*	*b.*
24	55·4	56·9	41·6	·254	·205	·229	35	23	80	...	0	1	*b.*	C. *c.*	*b.*
25	56·4	59·4	43·1	·266	·261	·239	35	27	77	...	0	0	*b.*	*b.*	*b.*
26	58·9	60·9	40·1	·353	·298	·221	48	30	83	...	0	0	*b.*	*b.*	*b.*
27	60·4	66·0	46·1	·368	·453	·299	46	44	93	...	0	0	*b.*	*b.*	*b.*
28	64·8	65·3	51·6	·458	·411	·373	51	38	93	...	0	0	*b.*	*b.*	*b.*
29	65·8	66·8	53·1	·469	·451	·393	48	41	94	...	4	3	C. *c.*	K. *c.*	*b.*
30	65·8	67·3	56·1	·509	·469	·436	58	42	94	...	2	3	K. *c.*	K. *c.*	*b.*
Mean	62·5	64·4	51·1	·387	·371	·348	41	33	82	...	1·07	1·43			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·675	29·567	75·3	79·3	83·7	54·6	29·1	137·5	53·8	47·0	7·6	Calm	NNE	26
2	·683	·570	74·8	80·5	82·7	51·7	31·0	138·5	55·8	40·0	11·7	Calm	N	22
3	·714	·621	66·9	73·3	79·4	56·1	23·3	142·5	63·1	51·0	5·1	Calm	N	19
4	·710	·620	76·3	81·0	82·7	60·1	22·6	137·0	54·3	51·0	9·1	Calm	N	7
5	·697	·590	72·0	80·0	81·9	53·6	28·3	138·7	56·8	44·0	9·6	Calm	N	10
6	·669	·529	73·3	79·3	81·7	52·9	28·8	140·5	58·8	42·0	10·9	N	N	17
7	·633	·523	70·5	75·3	79·9	49·4	30·5	139·2	59·3	36·0	13·4	N	N	48
8	·646	·573	68·9	76·0	77·9	46·7	31·2	135·5	57·6	39·0	7·7	N	N	43
9	·678	·579	66·4	74·3	76·9	47·2	29·7	134·5	57·6	36·0	11·2	Calm	NNE	22
10	·645	·533	66·9	72·3	75·2	49·2	26·0	132·5	57·3	36·0	13·2	Calm	NE	24
11	·659	·612	63·4	74·3	76·8	46·2	30·6	133·0	56·2	33·0	13·2	Calm	N	5
12	·604	·452	62·4	70·3	70·9	45·3	25·6	130·7	59·3	32·0	13·3	N	NNE	34
13	·572	·431	66·4	74·8	75·7	42·5	33·2	137·0	61·3	29·0	13·5	Calm	NE	26
14	·626	·549	69·1	74·3	79·2	41·0	38·2	134·7	55·5	30·0	11·0	Calm	NE	34
15	·712	·618	70·1	75·3	78·7	40·8	37·9	136·2	57·5	32·0	8·8	NW	NE	31
16	·740	·640	62·4	76·3	78·7	47·9	30·8	135·5	56·8	33·0	14·7	N	NE	29
17	·734	·634	68·4	77·3	79·9	43·3	36·6	138·0	58·1	34·0	9·3	N	NE	22
18	·764	·686	62·4	74·3	77·2	43·0	34·2	135·2	58·0	30·2	12·8	NW	NNW	19
19	·804	·708	62·4	71·3	73·9	38·8	35·1	133·0	59·1	25·0	13·8	NNW	NE	24
20	·783	·646	61·9	70·3	73·2	43·3	29·9	131·7	58·5	?	?	N	N	41
21	·683	·543	57·1	68·4	70·2	41·8	28·4	133·2	63·0	26·0	15·8	N	N	46
22	·644	·557	59·4	67·4	69·7	36·1	33·6	131·5	61·8	29·0	7·1	N	N	38
23	·701	·605	59·4	69·9	72·4	37·3	35·1	131·5	59·1	23·0	14·8	N	N	43
24	·735	·648	61·4	70·8	73·4	37·3	36·1	132·5	59·1	24·0	13·3	N	N	36
25	·762	·647	63·4	69·6	72·4	37·3	35·1	121·5	59·1	25·0	12·3	N	N	26
26	·728	·617	61·4	70·8	73·2	41·3	31·9	130·5	57·3	30·0	11·3	NNW	NNE	31
27	·723	·599	60·4	70·8	73·7	40·0	33·7	132·5	58·8	30·0	10·0	W	NNE	29
28	·683	·596	60·1	70·3	72·7	42·3	30·4	133·7	61·0	30·0	12·3	N	N	43
29	·738	·588	59·4	70·3	72·2	35·4	36·8	128·5	56·3	26·5	8·9	ENE	N	36
30	·726	·641	62·4	78·3	75·9	40·3	35·6	132·0	56·1	28·0	12·3	Calm	NNW	22
31	·771	·659	64·4	74·3	76·4	44·3	32·1	133·5	57·1	?	?	Calm	NW	17
Mean	29·698	29·593	65·4	73·7	76·4	44·7	31·7	134·6	58·2	33·5	11·3	...	...	28·1

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	65·3	63·4	54·1	·492	·372	·414	56	37	96	...	0	0	*b.*	*b.*	*b. w.*
2	63·1	64·3	50·8	·423	·388	·361	50	37	93	...	0	0	*b.*	*b.*	*b. w.*
3	60·4	65·3	54·1	·440	·518	·394	66	63	87	...	9	10	Cs. *c.*	Cs. *c. o.*	*o. b. w.*
4	65·8	65·3	58·1	·496	·415	·452	55	40	88	...	0	1	K. *b.*	*b. c.*	*b. w.*
5	63·9	63·6	52·8	·488	·371	·383	62	36	94	...	0	0	*b.*	*b.*	*b. w.*
6	62·4	64·3	51·6	·419	·403	·367	51	40	90	...	4	2	C. *b. c.*	C. *c.*	*b. w.*
7	60·4	60·4	48·3	·392	·322	·318	53	37	93	...	0	0	*b.*	*b.*	*b. w.*
8	58·6	60·4	46·1	·357	·319	·305	49	39	96	...	0	0	*b.*	*b.*	*b. w.*
9	58·4	58·9	46·1	·384	·295	·299	59	35	93	...	0	0	*b.*	*b.*	*b. w.*
10	58·1	57·9	46·1	·369	·290	·272	55	37	78	...	0	0	*b.*	*b.*	*b. w.*
11	54·3	57·4	43·1	·303	·249	·239	52	29	77	...	0	0	*b.*	*b.*	*b. w.*
12	53·3	54·8	41·8	·288	·226	·220	51	31	73	...	0	0	*b.*	*b.*	*b. w.*
13	53·8	55·0	40·1	·249	·172	·218	39	19	79	...	0	0	*b.*	*b.*	*b. w.*
14	55·4	58·4	40·1	·259	·279	·237	37	32	92	...	0	0	*b.*	*b.*	*b. w.*
15	56·9	56·6	39·6	·290	·212	·229	40	25	92	...	0	0	*b.*	*b.*	*b. w.*
16	53·3	58·9	46·1	·288	·268	·292	51	29	89	...	0	4	*b.*	*c.*	*b. w.*
17	55·4	60·6	41·1	·268	·295	·230	38	34	83	...	0	0	*b.*	*b.*	*b. w.*
18	52·3	57·1	40·6	·260	·240	·228	46	29	79	...	0	0	*b.*	*b.*	*b. w.*
19	52·3	55·4	37·1	·260	·229	·200	46	29	86	...	0	0	*b.*	*b.*	*b. w.*
20	51·3	54·3	39·6	·240	·212	·195	43	28	72	...	0	0	*b.*	*b.*	*b. w.*
21	48·3	52·3	38·6	·224	·181	·194	46	26	75	...	0	0	*b.*	*b.*	*b. w.*
22	47·2	50·3	33·6	·166	·140	·161	33	21	76	...	0	0	*b.*	*b.*	*b. w.*
23	49·2	54·5	35·1	·217	·222	·177	43	31	81	...	0	0	*b.*	*b.*	*b. w.*
24	50·3	54·8	35·6	·220	·219	·187	40	29	86	...	0	0	*b.*	*b.*	*b. w.*
25	52·3	53·3	35·1	·247	·193	·177	42	26	81	...	0	0	*b.*	*b.*	*b. w.*
26	50·3	52·8	38·1	·220	·162	·189	40	22	74	...	0	0	*b.*	*b.*	*b. w.*
27	49·2	49·2	37·8	·204	·080	·199	39	11	82	...	0	0	*b.*	*b.*	*b. w.*
28	48·7	52·3	37·6	·195	·155	·165	37	21	62	...	0	0	*b.*	*b.*	*b. w.*
29	49·2	55·9	34·1	·217	·258	·181	43	35	85	...	0	0	*b.*	*b.*	*b. w.*
30	52·3	60·1	38·1	·260	·345	·202	46	43	82	...	0	0	*b.*	*b.*	*b. w.*
31	55·9	59·4	41·8	·335	·310	·233	55	36	80	...	0	0	*b.*	*b.*	*b. w.*
Mean	55·1	57·6	43·0	·305	·269	·255	47	32	84	...	0·42	0·55			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	29·188	29·266	29·203	29·220	29·219	40·3	50·3	57·2	44·7	48·1	59·5	39·0	20·5	116·9	57·4	30·9	8·1	Calm	NW	W	W	52·2
2	·166	·240	·171	·192	·192	38·8	50·3	57·6	40·2	46·7	60·2	37·0	23·2	116·6	56·4	26·3	10·7	NW	NW	W	Calm	58·8
3	·208	·294	·216	·236	·238	34·8	51·7	59·0	43·7	47·3	61·7	33·0	28·7	117·4	55·7	23·7	9·3	Calm	NW	W	Calm	18·3
4	·238	·336	·268	·292	·283	44·7	49·7	58·0	48·7	50·3	59·8	42·7	17·1	116·4	56·6	33·7	9·0	NE	N	N	Calm	31·2
5	·312	·423	·403	·406	·386	42·2	49·7	54·7	41·7	47·1	57·7	38·9	18·8	116·2	58·5	30·4	8·5	NW	W	W	Calm	70·1
6	·348	·389	·317	·406	·365	35·4	46·3	55·0	36·7	43·4	57·2	32·5	24·7	116·4	59·2	23·4	9·1	NW	NW	W	Calm	54·4
7	·343	·448	·413	·454	·414	32·4	48·6	55·9	37·8	43·7	58·2	31·0	27·2	118·2	60·0	22·4	8·6	Calm	N	NW	Calm	32·5
8	·418	·454	·353	·347	·393	36·6	47·7	59·4	38·8	45·6	60·2	31·9	28·3	120·4	60·2	22·9	9·0	Calm	W	N	Calm	44·0
9	·340	·395	·301	·323	·340	32·0	49·5	58·4	42·7	45·6	61·2	30·8	30·4	125·1	63·9	19·3	11·5	Calm	NW	NW	Calm	40·1
10	·299	·359	·303	·389	·338	41·7	51·7	58·3	44·0	48·9	58·6	40·0	18·6	114·4	55·8	33·4	6·6	Calm	SW	NE	Calm	29·5
11	·405	·523	·448	·464	·460	44·7	52·7	63·7	53·7	53·7	65·5	40·1	25·4	116·2	50·7	30·5	9·6	Calm	Calm	N	N	25·0
12	·431	·442	·350	·356	·395	45·7	50·7	64·6	46·7	51·9	67·7	44·7	23·0	120·4	52·7	30·9	13·8	Calm	N	NW	Calm	37·5
13	·335	·417	·342	·380	·368	44·6	53·3	63·6	46·7	52·0	67·0	42·3	24·7	124·4	57·4	33·8	8·5	Calm	Calm	Calm	Calm	13·7
14	·392	·475	·405	·421	·423	42·7	57·2	64·4	46·2	52·6	67·7	40·4	27·3	123·4	55·7	31·9	8·5	Calm	N	NW	Calm	19·5
15	·404	·463	·371	·405	·411	43·7	54·7	65·6	50·2	53·5	66·8	40·7	26·1	121·4	54·6	30·9	9·8	NW	W	W	Calm	38·7
16	·342	·389	·350	·364	·361	44·7	53·7	62·6	47·2	52·1	67·3	40·6	26·7	122·4	55·1	31·9	8·7	NW	W	W	Calm	40·3
17	·348	·388	·300	·361	·349	41·7	54·9	54·6	48·7	50·0	65·3	40·7	24·6	117·9	52·6	32·4	8·3	Calm	Calm	Calm	Calm	7·6
18	·368	·438	·367	·382	·389	45·2	56·4	63·5	52·7	54·7	65·6	43·6	22·0	99·2	33·6	38·4	5·2	Calm	NE	Calm	NE	20·2
19	·376	·470	·408	·410	·416	42·7	49·2	65·8	49·7	51·9	67·3	39·5	27·8	121·4	54·1	33·9	5·6	Calm	Calm	N	Calm	26·9
20	·384	·436	·362	·365	·387	45·9	57·2	68·7	47·7	54·9	70·7	43·1	27·6	127·4	56·7	38·2	4·9	Calm	W	W	Calm	35·5
21	·333	·373	·320	·353	·345	42·2	57·4	67·5	45·2	53·1	69·5	39·3	30·2	121·4	51·9	28·9	10·4	Calm	NW	W	Calm	31·4
22	·347	·381	·325	·335	·347	39·5	57·6	65·6	49·7	53·0	68·7	38·0	30·7	125·4	56·7	27·9	10·1	Calm	Calm	Calm	Calm	19·2
23	·303	·353	·308	·329	·323	45·7	56·6	63·6	51·7	54·4	66·7	45·3	21·4	103·4	36·7	36·9	8·4	Calm	Calm	NE	Calm	9·4
24	·327	·407	·307	·313	·338	51·2	55·6	60·8	55·6	55·8	62·5	48·1	14·4	83·4	20·9	42·7	5·4	E	E	E	NE	65·0
25	·292	·322	·219	·197	·258	53·7	57·2	65·6	60·6	59·3	67·7	52·0	15·7	123·4	55·7	45·9	6·1	E	E	E	ESE	90·5
26	·087	·100	28·978	28·978	·036	59·1	65·4	62·4	53·7	60·2	70·1	56·7	13·4	98·9	28·8	51·9	4·8	E	SE	W	Calm	216·6
27	28·973	·091	29·124	92·251	·110	50·7	54·5	56·6	45·2	52·0	58·7	49·5	9·2	108·4	49·7	47·4	2·1	SE	E	E	Calm	113·6
28	29·277	·372	·341	·359	·337	43·3	50·7	58·9	44·7	49·4	60·4	41·1	19·3	112·2	51·8	33·4	7·7	NE	N	N	Calm	36·5
29	·338	·385	·335	·367	·356	42·3	54·7	61·4	46·2	51·2	64·2	39·7	24·5	120·4	56·3	31·4	8·3	Calm	SW	Calm	Calm	16·1
30	·395	·477	·403	·407	·420	38·8	57·6	64·4	47·5	52·1	66·5	39·1	27·4	126·4	59·9	29·4	9·7	Calm	Calm	W	Calm	16·3
31	·320	·373	·299	·307	·325	44·7	58·6	67·0	48·7	54·8	68·7	42·1	26·6	130·4	61·7	32·7	9·4	Calm	W	Calm	Calm	11·8
Mean	29·310	29·376	29·310	29·334	29·333	43·0	53·6	61·5	47·0	51·2	64·2	40·8	23·4	117·0	52·8	32·5	8·3	...	...	...	...	42·6

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Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	39·5	45·8	48·8	41·3	43·8	37·7	·233	·247	·235	·216	·233	·210	92	69	49	73	71	87	...	0	0	0	0	*b.*	*b.*	*b.*
2	37·2	44·8	48·3	38·7	42·2	35·8	·202	·226	·217	·209	·213	·195	86	62	45	87	70	91	...	0	0	0	0	*b.*	*b.*	*b.*
3	33·7	46·8	48·8	41·7	42·7	32·9	·181	·257	·212	·239	·222	·187	90	65	43	84	70	99	...	0	0	1	2	*b.*	*b.*	Cs.
4	42·5	46·8	49·9	45·8	46·3	41·0	·244	·283	·253	·271	·263	·236	84	79	53	78	74	88	...	10	6	0	3	C. Cs.	*b.*	Cs.
5	40·7	45·3	51·3	39·7	44·3	38·2	·235	·246	·335	·219	·259	·223	88	69	78	83	79	95	...	0	0	0	0	*b.*	*b.*	*b.*
6	34·2	40·1	45·6	35·7	38·9	31·9	·183	·168	·183	·197	·183	·174	90	54	42	91	69	94	...	0	0	0	0	*b.*	*b.*	*b.*
7	31·5	41·4	45·0	35·8	38·4	30·7	·167	·167	·155	·185	·169	·168	90	50	35	81	64	94	...	0	0	0	0	*b.*	*b.*	*b.*
8	34·2	41·9	48·5	36·7	40·3	31·1	·167	·192	·199	·191	·187	·165	76	56	38	82	63	90	...	0	0	2	0	*b.*	*b.*	C.
9	30·9	42·7	47·8	40·7	40·5	30·2	·162	·187	·194	·229	·193	·165	90	51	40	83	66	94	...	0	0	6	3	*b.*	C.	C.
10	39·6	45·9	51·8	42·7	45·0	38·8	·217	·235	·300	·259	·253	·222	83	60	61	88	73	91	...	6	7	6	0	*cloudy.*	*cloudy.*	*b.*
11	43·3	49·8	55·0	49·4	49·6	39·3	·263	·321	·315	·297	·299	·232	88	80	54	71	73	92	...	0	0	0	0	*b.*	*b.*	*b.*
12	42·5	46·4	54·6	46·2	47·4	42·2	·231	·260	·296	·307	·273	·237	77	69	49	96	73	80	...	2	8	3	0	*cloudy.*	*cloudy.*	*cloudy.*
13	43·5	50·4	55·8	46·0	48·9	41·7	·269	·329	·343	·303	·311	·250	92	80	58	96	82	96	...	3	4	4	0	*partly cloudy.*	*partly cloudy.*	*b.*
14	41·7	51·8	52·8	44·8	47·8	39·8	·252	·315	·247	·280	·274	·238	92	67	41	89	72	95	...	0	0	0	0	*b.*	*b.*	*b.*
15	41·7	49·4	53·7	44·8	47·4	39·8	·239	·284	·284	·227	·258	·234	84	65	40	62	63	92	...	0	0	0	0	*b.*	*b.*	*b.*
16	40·9	47·5	51·8	44·8	46·3	38·8	·208	·248	·244	·267	·242	·214	68	61	42	81	63	83	...	3	3	7	5	*cloudy.*	*cloudy.*	*cloudy.*
17	40·3	49·8	52·8	46·0	47·2	39·8	·233	·292	·378	·276	·295	·234	88	68	87	82	81	92	...	7	8	8	8	*cloudy.*	*cloudy.*	*cloudy.*
18	43·5	50·6	54·8	49·8	49·7	41·7	·261	·263	·316	·321	·290	·240	88	63	55	80	72	84	...	10	8	8	0	Cs.	Pc.	*b.*
19	41·5	48·8	56·3	47·3	48·5	38·8	·247	·341	·329	·296	·303	·228	92	96	52	82	81	95	...	2	0	2	0	Cs.	*b.*	*b.*
20	44·2	51·6	55·6	39·7	47·8	41·7	·269	·310	·270	·141	·248	·247	88	67	39	42	59	88	...	0	0	4	0	*b.*	Pc.	*b.*
21	41·7	51·3	52·8	42·9	47·2	38·8	·258	·299	·206	·247	·252	·230	96	64	31	80	68	95	...	0	0	0	0	*b.*	*b.*	*b.*
22	37·7	49·6	53·6	46·3	46·8	37·3	·204	·251	·254	·270	·245	·215	82	53	40	75	62	95	...	0	3	10	3	Cs. *b.*	*cloudy.*	*cloudy.*
23	44·3	50·6	54·3	49·3	49·6	43·7	·274	·291	·300	·321	·296	·265	89	63	51	83	71	88	...	10	10	10	0	*thickly clouded.*	*thickly clouded.*	*cloudy.*
24	49·6	51·6	54·8	52·6	52·2	46·7	·336	·331	·352	·358	·344	·301	90	74	66	81	78	89	...	10	10	10	10	*cloudy.*	*cloudy.*	*cloudy.*
25	51·3	53·6	57·9	56·8	54·9	50·3	·348	·365	·378	·413	·376	·343	84	78	61	77	75	90	...	10	10	6	10	*cloudy.*	*cloudy.*	*cloudy.*
26	54·8	57·8	58·9	51·6	55·8	53·8	·374	·379	·452	·356	·390	·377	73	62	80	86	75	81	0·15	10	8	10	10	*r.*	*r.*	*cloudy.*
27	49·8	51·6	47·9	43·2	48·1	43·3	·348	·346	·219	·254	·292	·324	93	80	48	84	76	93	0·05	10	8	7	0	*r.*	*r.*	*cloudy.*
28	42·5	47·8	50·1	42·8	45·8	39·9	·263	·296	·247	·251	·264	·231	92	79	48	84	76	92	...	0	0	0	0	*b.*	*b.*	*b.*
29	40·2	47·6	51·3	42·7	45·5	38·7	·223	·287	·246	·230	·234	·222	83	56	46	73	64	91	...	0	0	1	0	*b.*	*b.*	*b.*
30	37·6	51·8	51·8	44·8	46·5	37·8	·211	·310	·220	·263	·251	·211	91	64	37	81	68	87	...	0	0	0	0	*b.*	*b.*	*b.*
31	42·7	51·8	54·6	46·6	48·9	40·4	·249	·297	·264	·291	·275	·230	84	59	40	85	67	88	...	6	6	1	0	Cs.	Cs.	*b.*
Mean	41·2	48·5	52·1	44·4	46·6	39·6	·243	·279	·272	·267	·264	·235	86	66	50	81	71	91	0·20	3·19	3·19	3·42	1·74			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	29·295	29·373	29·317	29·333	29·329	45·2	56·6	65·6	47·5	53·8	67·7	43·1	24·6	124·4	56·7	37·4	5·7	Calm	W	W	Calm	4·6
2	·287	·379	·309	·327	·325	41·7	56·4	59·4	53·7	52·8	63·2	40·1	23·1	117·4	54·2	31·9	8·2	Calm	Calm	N	NE	9·0
3	·325	·375	·348	·393	·360	47·7	58·2	67·7	53·7	56·8	68·6	43·7	24·9	126·4	57·8	34·9	8·8	Calm	NW	NW	N	31·8
4	·397	·467	·406	·429	·425	48·3	57·8	67·7	48·6	55·6	68·7	47·1	21·6	125·6	56·9	38·9	8·2	Calm	N	W	Calm	39·3
5	·377	·422	·368	·386	·388	47·7	59·8	67·1	56·6	57·8	68·6	46·0	22·6	126·4	57·8	36·9	9·1	Calm	W	NW	Calm	21·4
6	·377	·430	·338	·377	·380	46·7	60·7	69·7	55·2	58·1	71·7	45·1	26·6	128·7	57·0	36·9	8·2	Calm	NE	NW	Calm	28·6
7	·372	·436	·360	·320	·372	56·6	56·6	56·7	55·4	56·3	58·6	53·7	4·9	78·4	19·8	49·7	4·0	E	NE	NE	NE	70·1
8	·260	·318	·272	·232	·271	54·7	55·8	61·0	55·7	56·8	61·5	53·2	8·3	93·4	31·9	50·1	3·1	W	E	E	E	88·5
9	·236	·299	·243	·256	·258	55·6	62·6	69·7	54·7	60·6	70·6	53·9	16·7	118·8	48·2	51·9	2·0	N	N	E	Calm	65·8
10	·195	·187	·053	·126	·140	52·7	59·6	55·0	50·2	54·4	61·5	52·0	9·5	93·4	31·9	47·9	4·1	NE	SE	NE	Calm	60·3
11	·138	·256	·234	·255	·221	47·2	51·3	59·6	49·9	52·0	60·7	45·1	15·6	120·4	59·7	44·1	1·0	NE	E	Calm	NW	50·3
12	·271	·369	·280	·355	·319	47·7	55·5	63·6	51·7	54·6	64·5	44·7	19·8	122·4	57·9	38·9	5·8	NW	W	W	Calm	67·0
13	·311	·371	·310	·367	·340	49·7	57·6	65·9	54·7	57·0	67·2	48·1	19·1	128·4	61·2	40·9	7·2	Calm	Calm	NW	Calm	37·1
14	·340	·380	·326	·345	·348	54·7	60·3	63·6	56·6	58·8	66·7	50·4	16·3	120·4	53·7	44·4	6·0	NW	W	NW	W	41·0
15	·317	·370	·304	·320	·328	50·7	63·4	70·7	55·6	60·1	71·7	48·6	23·1	125·6	53·9	41·9	6·7	Calm	W	W	Calm	80·6
16	·264	·318	·246	·258	·271	49·7	62·6	69·7	57·6	59·9	72·7	48·1	24·6	127·4	54·7	40·4	7·7	NW	NW	NW	Calm	47·8
17	·201	·250	·177	·156	·196	56·6	58·1	66·4	55·2	59·1	66·7	54·7	12·0	97·4	30·7	43·9	10·8	N	NW	NW	NE	49·5
18	·178	·227	·191	·214	·202	52·3	59·6	70·7	61·2	60·9	72·5	50·0	22·5	119·9	47·4	43·9	6·1	Calm	N	NW	N	39·8
19	·220	·259	·246	·288	·253	54·7	58·6	66·9	58·6	59·7	67·8	53·0	14·8	112·4	44·6	48·9	4·1	N	NNE	NE	NW	85·3
20	·277	·343	·272	·269	·290	58·1	59·6	69·7	61·1	62·1	72·3	54·9	17·4	129·4	57·1	52·9	2·0	N	N	N	N	100·2
21	·206	·259	·225	·297	·247	57·6	56·6	67·8	58·5	60·1	68·7	53·8	14·9	129·4	60·7	52·9	0·9	E	E	E	E	78·2
22	·288	·406	·362	·401	·364	50·8	63·8	69·3	59·1	60·7	71·7	49·6	22·1	133·6	61·9	44·4	5·2	NE	E	NW	NE	75·7
23	·361	·397	·316	·347	·355	52·2	62·1	70·7	57·1	60·5	72·7	50·5	22·2	133·4	60·7	46·9	3·6	N	N	N	NW	105·8
24	·286	·355	·282	·350	·318	51·5	62·4	68·8	60·6	60·8	72·3	49·0	23·3	129·0	56·7	42·9	6·1	Calm	NW	W	Calm	34·0
25	·302	·362	·222	·182	·267	56·6	59·3	63·2	59·4	59·6	64·7	54·8	9·9	109·4	44·7	51·9	2·9	NE	NE	E	SE	61·5
26	·074	·102	28·965	·089	·057	59·4	64·5	66·4	49·7	60·0	67·8	56·9	10·9	98·9	31·1	52·9	4·0	NE	NE	WSW	NE	127·8
27	·071	·203	·208	·332	·204	47·9	54·8	62·1	50·5	53·8	62·7	46·4	16·3	121·4	58·7	43·9	2·5	NE	N	W	W	127·4
28	·332	·415	·360	·358	·366	46·5	57·6	65·3	50·5	55·0	66·6	45·1	21·5	126·4	59·8	39·9	5·2	NW	NW	W	Calm	94·8
Mean	29·270	29·333	29·269	29·299	29·292	51·4	59·0	65·7	55·0	57·8	67·5	49·3	18·2	118·5	51·0	44·0	5·3	...	...	...	...	61·5

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	43·7	50·8	53·4	44·8	48·2	41·7	·266	·298	·248	·271	·270	·247	88	63	40	78	67	88	...	3	5	5	0	Cs. *cloudy.*	*cloudy.*	P.
2	40·7	50·8	51·8	49·8	48·3	39·5	·242	299	·286	·308	·284	·236	92	66	57	74	72	95	...	3	8	10	6	Cs. *cloudy.*	*cloudy.*	*cloudy.*
3	45·8	51·8	54·1	48·4	50·0	42·7	·285	·302	·240	·271	·275	·262	85	61	35	65	61	92	...	3	0	3	0	Cs. *b.*	*b.*	*b.*
4	45·0	51·8	54·8	46·8	49·6	44·7	·257	·307	·260	·297	·280	·265	74	64	38	85	65	81	...	0	2	5	0	*b.*	Pc. *cloudy.*	*b.*
5	45·7	52·2	54·9	51·8	51·1	43·7	·282	·292	·271	·322	·292	·256	85	57	41	69	63	81	...	0	6	5	4	*b.*	*cloudy.*	*cloudy.*
6	44·8	53·9	55·8	51·4	51·5	43·7	·273	·327	·262	·331	·298	·273	85	60	36	75	64	88	...	2	3	4	0	*cloudy.*	Cs.	*cloudy.*
7	51·8	53·6	54·8	53·6	53·5	50·8	·322	·373	·405	·389	·372	·334	69	81	87	87	81	80	0·19	10	10	10	10	Pc.	Pc.	Pc.
8	53·8	55·6	59·0	53·8	55·5	52·8	·404	·441	·475	·391	·428	·396	94	98	88	87	92	96	0·27	10	10	8	10	P.	P.	Pk.
9	54·6	60·6	61·9	53·8	57·7	53·4	·415	·504	·451	·404	·443	·403	94	89	61	94	85	96	0·51	10	3	3	0	P.	Cs.	Cs.
10	52·4	58·8	53·8	49·8	53·7	51·7	·391	·486	·400	·354	·408	·381	96	94	94	96	95	96	0·84	2	10	9	0	K.	Pc.	Pc.
11	46·8	50·8	55·8	48·6	50·5	44·3	·316	·366	·396	·326	·351	·282	96	96	76	90	89	92	...	0	8	7	10	P.	Fk.	P.
12	45·8	50·8	54·8	49·8	50·3	43·7	·285	·311	·315	·334	·311	·273	85	72	53	86	74	92	...	2	1	6	0	Cs.	Cs.	Pc.
13	47·8	52·8	54·9	52·6	52·0	45·7	·309	·338	·286	·370	·326	·276	86	70	45	87	72	82	...	4	9	0	3	Cs. *cloudy.*	*cloudy.*	Pc.
14	51·8	54·8	55·8	52·8	53·8	49·6	·349	·358	·343	·350	·350	·346	80	68	58	75	70	93	...	8	8	10	2	Pc.	Pc.	*b.*
15	49·6	54·8	58·8	51·8	53·7	47·2	·332	·317	·340	·337	·332	·307	93	55	45	75	67	89	...	0	0	2	2	*b.*	*b.*	Cs.
16	47·6	54·8	57·6	55·3	53·8	45·7	·304	·326	·316	·409	·339	·277	86	57	44	85	68	82	...	3	3	10	10	Cs.	Cs.	Pc.
17	51·3	51·8	57·8	52·8	53·4	49·5	·309	·303	·366	·291	·317	·280	67	61	57	84	67	68	...	10	10	8	7	P.	Pc.	*b.*
18	50·8	57·8	60·8	55·8	56·3	48·7	·353	·456	·405	·376	·397	·321	90	88	53	69	75	90	...	8	7	10	3	P. Cs.	Pc.	Cs.
19	47·8	52·8	58·8	53·8	53·3	47·3	·242	·325	·389	·353	·327	·253	56	65	60	70	63	64	...	6	10	10	10	P. Cs.	Pk.	P. Ks.
20	53·0	56·0	59·5	56·3	56·2	51·3	·337	·403	·374	·392	·376	·333	70	79	53	72	68	77	...	10	8	10	10	Pc.	*cloudy.*	*cloudy.*
21	55·4	54·6	60·8	56·7	56·9	51·0	·412	·402	·441	·438	·423	·389	88	87	65	88	82	80	0·13	10	10	4	10	Pc.	*o.*	Pk.
22	49·6	58·8	57·8	53·8	55·0	48·3	·341	·431	·328	·346	·362	·323	93	73	46	68	70	90	...	4	3	6	0	C.	Cs.	*b.*
23	49·8	54·6	55·8	51·3	52·9	47·7	·327	·329	·249	·303	·302	·296	83	59	36	64	60	79	...	4	2	3	0	Pc.	P. Cs.	*b.*
24	48·8	52·6	56·8	56·8	53·8	47·7	·310	·269	·304	·418	·324	·315	83	47	43	77	62	89	...	10	6	10	10	Pc.	Pc.	P.
25	53·8	57·3	59·9	56·8	56·9	52·3	·379	·445	·473	·428	·431	·261	81	88	80	85	84	84	0·15	10	10	9	0	Pc.	Pc.	*b.*
26	57·8	60·8	56·8	47·6	55·7	54·7	·459	·485	·335	·304	·396	·401	91	81	52	86	78	87	0·37	8	7	5	1	Pc.	*cloudy day.*	*cloudy day.*
27	46·6	49·0	51·8	46·4	48·5	45·2	·301	·273	·250	·262	·272	·287	89	62	44	72	67	92	...	2	6	3	0	C.	*cloudy.*	*r.*
28	48·7	50·8	52·6	45·9	48·2	42·7	·249	·282	·230	·250	·253	·244	77	58	38	69	60	80	...	0	0	0	0	*b.*	*b.*	*b.*
Mean	49·1	54·1	56·5	51·7	52·9	47·4	·323	·359	·337	·343	·341	·306	84	71	54	79	72	86	2·46	5·00	5·93	6·00	4·07			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	29·286	29·307	29·207	29·219	29·255	45·5	59·6	69·7	50·5	56·3	71·7	43·1	28·6	134·2	62·5	36·9	6·2	W.	NW	NW	Calm	94·0
2	·160	·178	·095	·130	·141	46·9	65·6	73·3	59·4	61·3	76·2	44·3	31·9	138·4	62·2	37·3	7·0	Calm	E	NE	NE	17·8
3	·122	·214	·169	·223	·182	54·7	66·4	74·7	61·6	64·4	75·7	53·9	21·8	134·9	59·2	45·9	8·0	NE	N	E	Calm	74·2
4	·209	·293	·248	·278	·257	52·7	67·4	75·9	59·6	63·9	77·5	49·6	27·9	133·4	55·9	45 9	3·7	Calm	W	W	W	61·5
5	·224	·294	·268	·318	·276	56·6	70·2	79·3	64·1	67·6	79·7	54·5	25·2	139·4	59·7	48·9	5·6	W	NW	N	N	71·5
6	·273	·330	·244	·255	·276	62·6	70·2	78·7	58·6	67·5	80·2	57·9	22·3	138·4	58.2	49·9	8·0	NW	N	NW	N	80·8
7	·207	·274	·231	·258	·242	56·6	70·7	78·3	61.2	66.7	80·0	53·0	27·0	137·4	57·4	43·9	9·1	W	W	W	Calm	68·6
8	·230	·300	·258	·310	·275	54·4	70·5	80·5	58·6	66·0	81·7	51·0	30·7	141·6	59·9	39·9	11·1	Calm	NW	W	Calm	64·6
9	·298	·326	·271	·278	·293	55·2	74·8	84·0	65·6	69·9	85·5	50·6	34·9	144·4	58·9	41·5	9·1	N	W	NW	Calm	42·0
10	·263	·292	·221	·233	·252	55·6	71·8	83·6	60·4	67·9	84·6	53·0	31·6	144·4	59·8	44·9	8·1	Calm	W	W	Calm	26·7
11	·200	·252	·190	·236	·219	56·6	72·8	77·9	66·1	68·3	82·7	54·9	27·8	146·4	63·7	44·9	10·0	Calm	W	NW	N	42·9
12	·226	·324	·276	·322	·287	61·1	75·9	80·8	70·5	72·1	85·7	60·5	25·2	148·4	62·7	52·7	7·8	SW	N	NW	N	56·4
13	·258	·301	·216	·221	·249	61·8	75·3	82·5	64·6	71·0	86·9	60·0	26·9	143·4	56·5	51·9	8·1	Calm	WNW	N	Calm	50·5
14	·177	·214	·142	·143	·169	59·6	75·9	77·9	65·0	69·6	80·5	57·9	22·6	142·4	61·9	50·4	7·5	Calm	Calm	NE	Calm	34·5
15	·109	·174	·126	·159	·142	55·1	73·8	73·8	64·1	66·7	82·7	53·9	28·8	143·4	60·7	48·3	5·6	Calm	E	N	NW	70·5
16	·140	·263	·201	·291	·224	56·6	67·6	77·9	62·1	66·1	79·0	53·9	25·1	137·4	58·4	52·9	1·0	N	E	NNE	NE	88·4
17	·284	·354	·294	·300	·308	53·7	70·7	79·1	64·6	67·0	80·2	51·8	28·4	139·4	59·2	41·9	9·9	Calm	NE	NE	NW	67·1
18	·270	·285	·223	·222	·250	59·6	73·8	81·6	66·6	70·4	83·7	57·9	25·8	143·4	59·7	48·4	9·5	NW	NW	W	NW	65·6
19	·164	·220	·149	·192	·181	57·2	76·9	84·9	60·2	69·8	85·8	56·0	29·8	140.1	54·3	45·9	10·1	NW	NW	NW	Calm	90·7
20	·177	·255	·147	·229	·202	55·2	79·1	84·0	69·7	72·0	86·6	53·9	32·7	142·4	55·8	43·9	10·0	Calm	NW	NW	NW	22·6
21	·210	·355	·300	·308	·293	66·6	77·9	86·8	69·7	75·2	87·6	61·0	26·6	146·7	59·1	54·4	6·6	Calm	W	NE	Calm	71·7
22	·277	·326	·242	·265	·278	65·8	81·2	90·1	73·8	77·7	92·2	64·0	28·2	145·9	53·7	58·4	5·6	N	NW	W	NW	106·4
23	·209	·235	·192	·215	·210	64·4	77·8	86·0	74·8	75·8	89·5	63·1	26·4	137·4	47·9	54·9	8·2	NW	NW	W	W	75·5
24	·189	·236	·136	·141	·175	67·5	82·8	91·1	74·8	79·0	91·6	65·1	26·5	143·4	51·8	55·9	9·2	NE	E	E	E	67·5
25	·111	·154	·069	·103	·109	70·5	84·0	89·8	73·8	79·5	89·6	66·5	23·1	129·4	39·8	63·9	2·6	E	E	NE	NE	70·6
26	·082	·136	·041	·089	·087	71·8	83·0	93·2	75·4	80·9	95·6	69·2	26·4	152·4	56·8	65·4	3·8	Calm	E	W	Calm	59·4
27	·067	·145	·085	·146	·111	69·9	83·8	91·1	73·8	79·7	94·4	68·0	26·4	152·4	56·0	63·2	4·8	N	NE	W	N	59·2
28	·094	·198	·168	·163	·156	70·7	76·7	85·6	73·1	76·5	86·6	66·9	19·7	144·4	57·8	63·9	3·0	N	ENE	NE	NE	190·9
29	·118	·155	·041	·069	·096	67·6	82·5	92·1	73·8	79·0	93·4	65·6	27·8	149·2	55·3	59·8	5·8	NE	N	NW	Calm	110·9
30	·016	·078	28·987	·009	·023	69·7	83·0	90·1	78·4	80·3	94·6	68·5	26·1	148·4	53·8	61·4	7·1	N	NW	NW	N	80·4
31	28·959	·001	·915	28·913	28·947	69·7	84·0	91·1	78·9	80·9	94·1	68·5	25·6	149·4	55·3	64·9	3·6	N	NW	NW	NE	104·6
Mean	29·181	29·241	29·173	29·201	29·199	60·4	75·0	82·7	66·9	71·2	85·0	58·0	27·0	142·3	57·3	51·0	7·0	...	...	...	...	70·6

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	41·7	50·4	53·5	47·8	48·4	40·2	·215	·246	·197	·298	·239	·212	69	49	28	82	57	75	...	0	0	0	0	*v.*	*v.*	*v.*
2	45·0	54·8	57·0	51·8	52·1	42·7	·275	·288	·250	·286	·275	·254	85	45	31	57	55	88	...	2	2	5	0	P. Cs.	Pc. Fk.	*v.*
3	51·4	57·8	59·4	53·8	55·6	48·7	·338	·366	·304	·318	·330	·277	78	57	35	56	56	68	...	2	2	0	0	Pc.	*b.*	*b.*
4	50·8	57·8	57·9	52·8	54·8	47·5	·347	·353	·242	·311	·314	·302	86	53	27	60	57	86	...	0	0	1	0	*b.*	Cs.	*b.*
5	50·8	57·8	60·6	56·3	56·4	49·3	·296	·315	·281	·362	·314	·284	63	43	29	58	48	68	...	5	2	0	0	P.	Cs.	*b.*
6	53·8	58·8	59·8	54·8	56·8	52·3	·300	·346	·264	·381	·323	·313	52	46	27	76	50	67	...	8	2	0	0	C. *cloudy.*	*f.*	*b.*
7	50·8	57·4	58·3	51·0	54·4	48·2	·296	·297	·223	·240	·264	·275	63	40	24	45	43	67	...	0	0	3	0	*b.*	Cs. *b.*	*b.*
8	46·6	54·8	58·8	51·8	53·0	45·7	·216	·221	·209	·297	·236	·239	50	32	21	69	43	63	...	0	0	0	0	*b.*	*b.*	*b.*
9	49·8	59·8	61·6	56·8	57·0	47·7	·288	·315	·251	·345	·299	·294	68	37	22	54	45	79	...	0	0	2	0	*b.*	*b.*	*b.*
10	51·8	61·6	61·8	54·8	57·5	50·8	·337	·414	·263	·357	·343	·342	75	54	23	68	55	86	...	0	0	0	0	*b.*	*b.*	*b.*
11	51·8	58·8	60·8	58·3	57·4	50·8	·322	·311	·306	·385	·331	·319	69	39	32	60	50	74	...	0	10	10	10	*cloudy.*	*cloudy.*	*cloudy.*
12	57·3	62·8	62·7	61·8	61·2	55·2	·422	·398	·330	·436	·396	·367	77	45	32	59	53	68	0·08	3	3	10	9	P. *cloudy.*	P. *cloudy.*	P. *cloudy.*
13	59·3	64·6	64·6	60·6	62·3	57·7	·473	·468	·371	·478	·448	·448	86	54	33	78	63	88	...	1	6	7	4	K. *b.*	Pc. *c.*	Pc. *c.*
14	56·8	63·8	63·6	59·8	61·0	55·7	·426	·432	·398	·447	·425	·416	82	49	41	73	61	88	...	0	9	6	0	*b.*	Ck. *cloudy.*	*b.*
15	53·8	63·6	60·8	58·4	59·1	52·8	·399	·453	·361	·415	·407	·387	92	55	43	70	65	94	0·11	3	4	9	6	Ck. *c.*	Pc. *cloudy.*	Pk. *cloudy.*
16	52·8	60·6	63·6	57·8	58·7	51·8	·350	·437	·398	·420	·401	·359	75	65	41	75	64	87	...	6	9	0	0	C. Pc.	Pc. *c.*	*b.*
17	51·6	61·8	60·6	55·6	57·4	50·6	·356	·434	·284	·325	·350	·355	87	57	29	53	56	93	...	0	0	0	3	*b.*	*b.*	Cs.
18	52·8	57·8	59·4	53·8	55·9	51·8	·311	·268	·212	·247	·260	·306	60	32	20	37	37	64	...	0	0	0	0	*b.*	*b.*	*b.*
19	49·8	58·8	60·2	54·3	55·8	48·7	·261	·257	·194	·347	·264	·249	55	28	16	66	41	54	...	0	0	0	0	*b.*	*b.*	*b.*
20	50·8	59·8	61·8	58·8	57·8	50·4	·315	·258	·258	·352	·296	·321	66	26	23	48	41	77	...	3	3	7	10	Cs.	Cs. *cloudy.*	*cloudy.*
21	57·9	62·0	65·8	60·8	61·6	55·8	·366	·343	·355	·416	·370	·378	57	36	28	57	45	71	...	10	4	4	0	Pc. *cloudy.*	Cs. *g.*	*b.*
22	57·4	63·3	65·8	61·0	61·9	56·7	·362	·344	·311	·354	·343	·365	56	32	23	43	39	60	...	0	3	4	0	Cs.	Cs.	*g.*
23	58·7	64·6	66·6	64·8	63·7	57·0	·420	·434	·394	·481	·432	·386	70	46	32	56	51	67	...	6	10	10	0	Pc. *cloudy.*	Pc. *cloudy.*	Pc. *cloudy.*
24	62·8	68·8	69·6	66·3	66·9	61·9	·511	·517	·436	·534	·500	·513	77	46	30	62	54	84	...	6	8	8	2	Pc. *c.*	Pc. *c.*	Pc. *c.*
25	63·8	69·1	73·0	66·6	68·1	62·7	·526	·512	·373	·557	·492	·521	68	44	41	68	55	79	...	10	10	3	0	Pc. *c.*	Pc. *c.*	Pc. *c.*
26	65·3	68·8	69·8	66·6	67·6	62·5	·539	·514	·416	·536	·501	·478	69	46	26	60	50	68	...	10	7	8	2	Pc. *c.*	Pc. *c.*	*b. v.*
27	62·8	69·8	68·8	64·8	66·5	60·8	·482	·542	·406	·494	·481	·439	66	47	27	59	50	65	...	3	5	7	0	Cs. *cloudy.*	Ck. *cloudy.*	*b. v.*
28	63·5	66·8	68·7	64·6	65·9	62·8	·491	·526	·476	·497	·498	·519	66	57	39	61	56	79	...	5	6	0	0	Pc. *cloudy.*	*b.*	*b.*
29	61·8	68·8	69·0	63·8	65·9	61·9	·477	·521	·400	·460	·464	·506	70	47	27	55	50	81	...	0	0	2	0	*b. v.*	Cs. P.	*b. v.*
30	61·0	67·8	69·8	65·8	66·1	61·9	·422	·472	·457	·468	·455	·467	58	43	32	48	45	67	...	5	3	10	6	C. *c.*	C. *c.*	*b. v.*
31	61·0	70·0	70·8	68·6	67·6	61·9	·422	·547	·482	·562	·503	·467	59	47	33	57	49	68	...	2	8	8	4	C. *c.*	C. *c.*	C. *c.*
Mean	55·0	62·0	63·4	58·8	59·8	53·7	·373	·392	·326	·400	·373	·366	69	45	29	60	51	75	0·19	2·87	3·74	4·00	1·81			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	28·856	28·927	28·932	29·017	28·933	74·3	80·8	86·0	78·2	79·8	89·7	73·0	16·7	123·9	34·2	69·9	3·1	NE	E	NE	E	86·1
2	29·067	29·146	29·052	·115	29·095	68·7	85·2	92·1	74·8	80·2	94·6	65·6	29·0	148·9	54·3	61·9	3·7	N	NE	W	E	100·9
3	·103	·172	·095	·156	·132	67·7	80·1	89·0	73·3	77·5	91·6	66·6	25·0	144·4	52·8	61·9	4·7	SW	W	W	W	72·0
4	·113	·150	·054	·082	·099	66·6	81·2	89·5	70·6	76·9	90·6	64·6	26·0	147·4	56·8	58·9	5·7	NW	N	W	NW	97·6
5	·048	·111	·069	·123	·088	61·4	83·0	89·1	67·7	75·3	91·0	58·3	32·7	148·9	57·9	47·9	10·4	Calm	W	NW	Calm	48·1
6	·122	·170	·105	·131	·132	63·4	87·0	92·9	78·7	80·3	95·1	61·2	33·9	151·4	56·3	50·9	10·3	NE	Calm	E	NE	32·6
7	·083	·128	·025	·030	·066	66·6	88·1	92·9	75·9	80·9	94·6	64·9	29·7	158·4	63·8	57·2	7·7	NE	NE	NE	NE	63·9
8	·017	·043	28·982	·053	·024	70·7	82·8	94·2	74·8	80·6	95·7	68·8	26·9	149·4	53·7	61·7	7·1	NE	NE	NW	N	144·2
9	·031	·053	·982	·035	·025	68·7	89·6	91·3	79·8	82·4	95·0	67·1	27·9	150·4	55·4	60·9	6·2	NE	NE	NE	SW	99·6
10	28·957	28·966	·863	28·914	28·925	73·8	76·9	86·5	73·8	77·8	90·1	67·1	23·0	146·4	56·3	61·9	5·2	N	NE	NE	NW	192·3
11	·868	29·095	·891	·945	·949	69·9	66·6	76·1	66·6	69·8	76·7	66·6	10·1	131·4	54·7	62·9	3·7	NE	SW	NE	NE	108·2
12	·886	28·938	·855	·944	·906	61·1	75·3	76·9	66·1	69·9	81·7	59·6	22·1	137·4	55·7	57·4	2·2	NE	E	E	SE	145·1
13	·983	29·131	29·049	29·127	29·073	61·6	72·8	79·9	59·6	68·5	84·2	57·9	26·3	142·4	58·2	54·9	3·0	SE	E	W	E	135·7
14	29·138	·217	·158	·178	·168	58·6	67·7	75·9	65·6	66·9	77·2	57·9	19·3	133·4	56·2	55·9	2·0	N	E	NE	Calm	97·7
15	·144	·190	·111	·127	·143	59·1	74·8	83·5	68·7	71·5	83·7	56·9	26·8	142·4	58·7	49·0	7·9	Calm	W	W	NE	32·3
16	·092	·162	·085	·091	·108	65·2	81·0	87·9	76·2	77·6	89·3	62·6	26·7	145·4	56·1	58·4	4·2	E	Calm	W	SW	44·7
17	·105	·183	·123	·181	·148	66·6	85·0	90·1	75·9	79·4	92·6	65·5	27·1	152·4	59·8	56·9	8·6	Calm	W	N	Calm	40·0
18	·152	·218	·136	·145	·163	66·6	89·7	95·8	82·0	83·5	97·1	66·1	31·0	150·4	53·3	56·9	9·2	Calm	W	W	Calm	49·6
19	·102	·171	·086	·069	·107	72·8	91·9	99·1	83·0	86·7	100·5	70·0	30·5	156·4	59·9	62·9	7·1	Calm	W	W	NE	40·0
20	·075	·089	28·981	28·993	·034	75·3	94·1	101·2	84·0	88·6	103·0	74·9	28·1	157·4	54·4	68·9	6·0	E	NE	W	W	84·5
21	28·998	·054	·997	29·041	·022	74·8	80·4	94·1	80·3	82·4	94·6	73·5	21·1	152·4	57·8	66·9	6·6	NW	N	NE	Calm	104·2
22	29·032	·067	·993	·022	·028	71·8	89·1	99·6	85·5	86·5	100·7	70·5	30·2	157·4	56·7	62·9	7·6	N	N	W	NW	116·2
23	·035	·075	29·010	·063	·046	81·0	90·1	92·9	76·4	85·1	95·1	77·9	17·2	157·4	62·3	74·7	3·2	W	E	Calm	NE	91·7
24	·072	·134	·105	·161	·118	69·7	82·0	78·2	74·8	76·2	91·6	66·1	25·5	152·4	60·8	64·9	1·2	NW	NE	SW	Calm	149·8
25	·119	·208	·141	·208	·169	67·7	64·9	80·8	65·6	69·7	81·7	64·2	17·5	137·4	55·7	59·9	4·3	N	N	NW	Calm	104·5
26	·204	·266	·171	·173	·203	63·6	78·2	86·7	72·0	75·1	87·2	63·1	24·1	144·4	57·2	54·9	8·2	Calm	N	N	Calm	72·6
27	·119	·176	·108	·120	·131	68·3	86·5	93·9	71·2	81·5	94·7	67·4	27·3	150·4	55·7	56·9	10·5	NW	W	N	Calm	28·9
28	·042	·069	28·989	·005	·026	71·8	91·9	96·0	83·0	85·7	98·1	70·5	27·6	159·2	61·1	61·7	8·8	Calm	W	W	Calm	86·0
29	·005	·057	·953	28·961	28·994	76·4	91·9	98·8	80·0	86·8	100·5	74·5	26·0	159·0	58·5	65·9	8·6	NE	E	Calm	E	57·1
30	28·963	·019	·945	·960	·972	73·8	92·1	100·2	79·9	86·5	101·5	70·9	30·6	160·4	58·9	63·3	7·6	Calm	Calm	NW	NW	39·5
Mean	29·051	29·113	29·034	29·072	29·068	68·6	82·7	89·7	75·0	79·0	92·0	66·5	25·5	148·3	56·3	60·3	6·2	...	...	...	...	83·8

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	68·3	68·9	70·9	66·9	68·8	68·8	·613	·547	·554	·510	·556	·643	72	52	45	54	56	81	...	10	10	10	10	C. Pc.	Pc.	Pc.
2	63·8	72·3	70·4	66·8	68·3	64·9	·527	·620	·453	·545	·536	·609	75	45	31	64	54	97	...	5	8	2	8	Pc. *cloudy.*	*partly cloudy.*	Pk.
3	64·3	69·8	69·6	65·3	67·2	64·4	·559	·591	·464	·518	·533	·577	82	57	34	63	59	89	...	0	0	4	0	*b.*	P. K. *cloudy.*	*b.*
4	60·3	63·8	63·7	57·3	62·5	59·8	·441	·361	·413	·295	·378	·460	67	34	30	40	43	73	...	0	1	3	0	*b.*	Pc. *b.*	*b.*
5	54·3	63·8	64·8	59·6	60·6	54·7	·329	·337	·290	·404	·340	·382	61	30	21	60	43	79	...	0	0	3	0	Pc. *b.*	Pc.	*b.*
6	58·8	66·6	67·1	63·8	64·1	56·7	·437	·380	·319	·394	·382	·401	75	30	20	40	41	74	...	0	1	6	0	Cs. *b.*	Pc. *cloudy.*	*b.*
7	58·8	66·8	67·6	62·6	63·9	57·2	·393	·373	·338	·391	·374	·366	60	29	22	44	39	60	...	0	8	8	2	Pc. *cloudy.*	Pc. *cloudy.*	Pc. *cloudy.*
8	59·8	65·8	66·8	61·4	63·5	59·8	·371	·409	·291	·367	·359	·395	49	36	18	43	36	56	...	8	6	2	0	Pc.	Pk. Fk.	*b.*
9	58·8	67·8	66·5	62·9	64·0	57·2	·366	·387	·321	·349	·356	·389	52	28	22	34	34	50	...	0	6	10	5	Pk.	Pc.	*m.*
10	62·3	64·8	66·3	63·8	64·8	61·1	·410	·453	·377	·460	·425	·458	50	49	31	56	46	69	...	10	8	8	10	Pk.	Pc.	P.
11	62·6	64·3	66·6	62·8	64·1	61·9	·472	·573	·527	·523	·524	·493	65	87	59	79	72	76	0·09	10	10	0	0	*cloudy.*	*r.*	*b.*
12	58·3	65·8	64·8	62·2	62·8	55·7	·452	·509	·453	·509	·481	·394	83	58	49	79	67	76	0·02	4	10	10	10	*cloudy.*	*cloudy.*	*cloudy.*
13	59·6	64·8	64·8	57·6	61·7	56·3	·486	·503	·412	·450	·464	·434	89	63	41	88	70	91	...	5	6	10	10	Pk. *cloudy.*	Pc. *cloudy.*	P. *cloudy rainy.*
14	56·8	61·3	63·8	61·8	60·9	56·5	·439	·458	·432	·503	·458	·440	88	67	49	79	71	91	0·57	9	9	6	5	*cloudy.*	*cloudy.*	*partly cloudy.*
15	57·8	64·7	64·8	60·7	62·0	56·0	·463	·477	·365	·426	·433	·438	91	56	32	61	60	94	...	0	0	1	5	*b.*	*b.*	Cs. *c.*
16	59·8	66·3	66·8	64·8	64·4	58·8	·444	·451	·376	·462	·433	·446	71	44	29	51	49	77	...	6	0	0	10	*cloudy.*	*b.*	Pc. *cloudy.*
17	62·8	68·8	68·6	66·8	66·7	62·5	·456	·488	·412	·536	·473	·527	79	41	29	67	54	84	...	10	4	7	0	Pc. *cloudy.*	Pc.	*b.*
18	62·8	71·9	71·3	66·8	68·2	62·9	523	·544	·488	·455	·490	·532	79	38	26	42	46	84	...	0	0	2	6	*b.*	● *b.*	Pc. *b.*
19	65·8	70·8	71·6	68·8	69·8	64·3	·512	·471	·406	·515	·476	·528	67	32	21	46	42	73	...	10	6	2	5	*cloudy.*	*cloudy.*	*b.*
20	67·3	71·3	67·3	65·4	67·8	66·9	·561	·461	·215	·379	·404	·554	64	29	11	83	34	64	...	3	10	3	5	*cloudy.*	*cloudy.*	*cloudy.*
21	62·8	64·8	69·8	63·8	65·8	61·9	·413	·406	·403	·373	·399	·400	48	40	25	36	37	49	...	10	10	0	0	P. *cloudy.*	P. *cloudy.*	*b.*
22	58·8	66·6	66·4	63·8	63·9	57·7	·325	·352	·205	·303	·296	·309	42	26	11	25	26	44	...	0	2	5	10	*b.*	P. *cloudy.*	*cloudy.*
23	62·6	66·8	69·9	64·0	65·8	62·0	·324	·340	·424	·432	·380	·345	31	25	27	47	32	36	...	10	6	5	6	Pc. *cloudy.*	Fk. *cloudy.*	Pk. *c. cloudy.*
24	62·8	68·8	66·4	64·8	65·7	61·9	·481	·528	·492	·481	·496	·499	66	49	51	56	55	79	...	8	7	10	10	Pc. *cloudy.*	Pc. *cloudy.*	P. *cloudy.*
25	62·6	62·7	68·0	58·7	68·0	61·4	·501	·541	·515	·404	·490	·509	74	89	48	64	69	84	0·72	8	10	4	1	Pc. *cloudy.*	Fk. *cloudy.*	P. *rainy.*
26	61·9	69·5	70·2	69·4	67·8	60·8	·532	·606	·518	·685	·585	·503	92	63	40	88	71	86	0·05	0	3	3	0	*b.*	*b.*	*b.*
27	63·8	69·8	70·8	69·9	68·6	62·9	·538	·506	·444	·635	·530	·513	77	40	28	67	53	77	...	3	2	1	0	*b.*	*b.*	*b.*
28	67·8	70·8	70·8	69·8	69·8	60·9	·628	·472	·416	·552	·517	·613	81	32	25	49	47	84	...	1	6	10	0	Pc.	Pc.	*b.*
29	65·8	71·4	71·8	69·8	69·7	64·9	·495	·495	·418	·592	·500	·488	55	33	23	58	42	57	...	3	3	3	0	Pc.	Pk.	*b.*
30	64·8	69·8	69·8	68·8	68·8	61·6	·494	·430	·321	·557	·450	·526	57	28	17	55	39	69	...	4	4	4	0	Cs. *b.*	Pc. *b.*	*b.*
Mean	61·9	67·4	68·1	64·3	65·4	61·0	·466	·469	·400	·467	·450	·477	68	44	30	56	50	73	1·45	4·43	5·13	4·80	3·93			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	28·972	29·066	28·970	29·016	29·006	71·8	94·1	102·3	84·0	88·1	103·1	71·0	32·1	159·4	56·3	59·9	11·1	Calm	NW	NW	E	32·6
2	29·000	·039	·928	28·965	28·983	71·8	91·3	101·2	80·5	86·2	102·2	69·6	32·6	156·2	54·0	57·9	11·7	NE	E	NW	Calm	71·4
3	28·952	28·995	·930	·921	·949	68·7	92·1	102·4	81·0	86·0	103·5	68·5	35·0	160·4	56·9	55·9	12·6	Calm	SE	NE	Calm	50·7
4	·897	·946	·876	·855	·898	73·8	90·5	100·2	84·8	87·3	101·3	73·0	28·3	154·4	53·1	62·2	10·8	E	E	E	ENE	42·5
5	·770	·766	·846	·976	·839	74·8	89·9	85·0	74·5	81·1	91·6	73·0	18·6	147·2	55·6	63·2	9·8	ENE	E	NE	N	202·8
6	·979	29·039	·986	·977	·995	70·6	83·2	92·6	74·9	80·3	93·4	69·0	24·4	146·4	53·0	61·4	7·6	N	NE	NW	Calm	119·4
7	·962	·036	·979	·963	·985	68·7	89·9	94·9	78·9	83·1	97·1	67·6	29·5	156·4	59·3	58·9	8·7	Calm	W	E	SE	34·6
8	·938	28·966	·895	·924	·930	70·3	91·1	99·0	81·8	85·5	100·9	70·0	30·9	155·4	54·5	61·9	8·1	Calm	W	W	Calm	29·4
9	·902	·950	·882	·910	·911	73·3	96·2	103·1	84·0	89·2	103·8	72·6	31·2	164·4	60·6	64·4	8·2	Calm	NW	E	Calm	28·1
10	·884	·963	·902	·972	·930	75·3	97·2	100·2	85·0	89·4	101·5	74·9	26·6	160·4	58·9	66·9	8·0	Calm	W	NE	N	39·2
11	·872	·949	·861	·916	·899	80·5	90·1	100·6	83·0	88·5	102·5	73·9	28·6	155·4	52·9	67·9	6·0	N	NW	W	E	92·2
12	·913	·952	·859	·881	·901	74·3	94·1	101·2	83·8	88·4	103·1	73·0	30·1	157·0	53·9	68·9	4·1	NE	E	N	NE	109·1
13	·886	·945	·854	·897	·895	75·9	93·5	102·3	86·5	89·5	103·3	72·0	31·3	154·4	51·1	65·9	6·1	NE	E	W	NE	78·1
14	·891	·944	·878	·890	·900	76·9	93·4	99·2	90·1	89·9	101·5	75·2	26·3	151·4	49·9	70·9	4·3	E	E	E	E	81·1
15	·982	29·002	·993	·997	·993	74·7	84·5	76·9	76·9	78·3	93·2	71·0	22·2	144·4	51·2	65·9	5·1	NW	ESE	W	N	133·8
16	·990	·034	·963	·979	·992	73·4	81·8	94·1	77·9	81·8	94·6	72·0	22·6	147·0	52·4	65·9	6·1	N	Calm	ENE	NE	60·4
17	·980	·057	·958	·959	·988	74·8	91·6	98·2	84·0	87·1	98·9	72·6	26·3	153·4	60·5	68·9	3·7	Calm	E	E	SE	59·5
18	·949	28·97[illegible]	·897	·944	·942	76·7	92·1	98·1	85·0	88·0	101·0	74·4	26·6	150·4	49·4	71·9	2·5	E	E	E	E	93·3
19	·904	29·019	·911	·919	·938	78·9	76·9	82·0	74·3	78·0	83·6	76·4	7·2	132·4	48·8	73·9	2·5	E	W	NE	N	126·8
20	·904	28·965	·913	·951	·933	71·8	84·0	92·3	79·9	82·0	93·8	71·0	22·8	156·8	63·0	67·9	3·1	Calm	Calm	NE	NE	59·0
21	·916	29·017	·892	·980	·951	72·8	72·8	76·9	68·2	72·7	80·3	71·9	8·4	115·4	35·1	66·0	5·9	E	E	NE	NW	62·1
22	·910	28·962	·907	·949	·932	67·7	79·6	86·0	70·5	75·9	87·6	66·1	21·5	151·4	63·8	62·9	3·2	E	E	NW	NE	95·6
23	·950	·993	·959	·976	·969	63·9	83·0	85·0	73·8	76·4	85·7	62·9	22·8	136·4	50·7	55·9	7·0	NE	E	E	NE	81·5
24	29·009	29·041	·951	·877	·979	71·5	81·1	92·5	82·0	81·8	93·6	69·3	24·3	150·2	56·1	64·9	4·4	NW	N	Calm	NW	84·2
25	28·952	28·959	·906	·923	·935	73·0	89·1	96·4	81·0	84·9	98·4	70·0	28·4	154·4	56·0	66·9	3·1	NW	NW	W	E	69·7
26	·933	29·017	·987	29·050	·997	73·8	81·0	82·4	71·8	77·3	82·7	71·5	11·2	131·9	49·2	66·9	4·6	Calm	W	N	N	109·5
27	29·018	·054	·996	·031	29·025	68·6	75·9	86·0	69·1	74·9	86·6	67·1	19·5	150·4	63·8	64·9	2·2	N	E	E	E	104·8
28	·008	·068	29·001	·014	·023	69·2	79·7	83·7	73·8	76·6	89·6	66·5	23·1	149·4	59·8	63·9	2·6	SE	NE	E	E	100·2
29	28·993	·038	28·977	28·993	·000	68·2	85·1	89·1	77·7	80·0	94·3	67·1	27·2	148·9	54·6	61·4	5·7	E	NE	NW	Calm	63·5
30	·968	·013	·953	·965	28·975	73·3	91·8	98·7	81·0	86·2	99·5	72·0	27·5	153·4	55·9	64·4	7·6	NE	NE	NW	Calm	71·0
31	·938	28·975	·908	·918	·935	71·8	94·7	103·0	86·1	88·9	103·6	69·6	34·0	155·4	51·8	62·9	6·7	Calm	W	NW	Calm	53·2
Mean	28·939	28·992	28·926	28·951	28·952	72·6	87·5	93·7	79·5	83·3	96·0	70·8	25·2	150·5	54·5	64·6	6·2	...	...	...	...	78·7

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity					Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	65·6	70·4	68·8	62·8	66·9	63·9	·555	·426	·255	·290	·382	·488	71	27	13	26	34	66	...	0	0	2	0	*b.*	*c.*	*b.*
2	59·8	67·8	69·7	64·8	65·5	58·8	·355	·360	·304	·405	·356	·353	46	25	16	40	32	48	...	0	0	0	0	*b.*	*b.*	*b.*
3	60·8	67·8	69·7	67·8	66·5	60·0	·430	·356	·288	·505	·395	·406	61	24	15	48	37	58	...	0	0	0	0	*b.*	*b.*	*b.*
4	61·8	70·0	70·8	65·6	67·0	61·7	·393	·459	·359	·374	·396	·400	46	32	19	32	32	49	...	4	10	8	10	Pc. *cloudy.*	Pc. *cloudy.*	P. *cloudy.*
5	65·8	69·8	65·8	62·8	66·0	65·5	·514	·460	·380	·418	·443	·529	60	33	32	50	44	65	0·09	5	10	7	3	Pc. *cloudy.*	Pc. *cloudy.*	Cs. *cloudy.*
6	62·8	66·8	67·3	64·8	65·4	61·9	·469	·439	·331	·480	·430	·461	62	39	22	56	45	65	...	3	0	0	0	Cs. *b.*	*b.*	*b.*
7	61·8	67·8	68·8	66·3	66·2	61·3	·462	·385	·355	·478	·420	·460	65	28	22	49	41	67	...	0	0	4	0	*b.*	*b.*	*b.*
8	63·3	68·8	69·5	67·8	67·3	62·9	·490	·406	·326	·493	·429	·480	66	27	18	45	39	66	...	0	0	3	0	*b.*	*b.*	*b.*
9	65·4	71·0	72·7	69·3	69·6	63·9	·522	·421	·386	·520	·462	·480	63	25	19	45	38	60	...	0	0	2	0	*b.*	*b.*	*b.*
10	65·4	70·8	71·8	68 6	69·2	64·9	·495	·400	·399	·480	·444	·483	60	22	21	40	36	56	...	3	8	10	10	P. *cloudy.*	*thickly clouded.*	
11	67·6	70·4	69·4	66·8	68·6	65·3	·504	·480	·301	·432	·429	·514	48	35	16	40	35	61	...	8	3	0	0	P. Cs.	*b.*	*b.*
12	63·8	71·4	72·0	66·8	68·5	62·5	·453	·465	·393	·431	·435	·427	54	30	20	37	35	53	...	0	0	1	0	*b.*	*b.*	*b.*
13	64·6	71·8	71·3	69·8	69·4	62·9	·459	·487	·351	·506	·451	·454	51	32	17	40	35	58	...	0	0	1	0	*b.*	*b.*	*b.*
14	65·8	74·8	75·1	71·9	71·9	64·9	·487	·613	·546	·539	·546	·479	53	39	29	38	40	54	...	0	0	0	0	*m.*	*m.*	*m.*
15	68·7	69·9	68·4	70·0	69·3	66·9	·623	·537	·582	·642	·596	·606	72	45	63	69	62	78	0·59	0	0	10	10	*m.*	*cloudy.*	*m.*
16	68·8	71·6	71·8	68·8	70·2	65·9	·643	·637	·481	·583	·586	·556	79	60	30	61	57	72	...	10	10	4	5	*cloudy.*	*b.*	*b.*
17	67·8	72·8	73·8	70·6	71·2	66·9	·587	·564	·499	·570	·555	·584	68	37	29	49	46	74	...	10	0	3	0	Fk. *cloudy.*	*b.*	*b.*
18	67·8	74·7	75·2	70·8	72·1	67·3	·562	·626	·566	·564	·580	·576	61	42	31	47	45	68	...	0	7	0	6	*b.*	Pc.	*cloudy.*
19	69·8	72·8	71·4	68·6	70·7	68·8	·608	·752	·628	·624	·653	·603	61	82	58	74	69	67	0·14	10	10	10	0	*cloudy.*	*cloudy.*	*b.*
20	68·8	71·3	72·9	70·8	71·0	67·9	·665	·597	·549	·633	·611	·642	85	52	36	62	59	85	...	10	5	5	0	Pc. *cloudy.*	P. *cloudy.*	Pc. *c.*
21	67·8	68·8	70·9	64·8	68·1	66·9	·614	·651	·672	·569	·627	·594	76	81	73	82	78	76	0·20	4	10	8	10	Pc. *cloudy.*	Fk. *cloudy.*	*b.*
22	64·8	70·8	69·8	67·8	68·3	63·7	·576	·637	·512	·646	·593	·552	85	62	42	88	69	87	0·19	10	4	4	0	Fk. *cloudy.*	Cs. *cloudy.*	*b.*
23	60·8	66·8	69·6	66·8	66·0	59·8	·493	·442	·518	·565	·505	·474	84	40	43	68	59	70	0·26	0	6	5	0	*cool weather.*		
24	65·8	66·9	69·8	68·8	67·8	63·9	·560	·470	·424	·528	·495	·523	73	45	28	49	49	73	...	10	5	0	0	*cloudy.*	*hot weather.*	
25	63·8	69·6	70·9	66·8	67·8	62·9	·470	·470	·415	·446	·449	·480	58	34	24	45	40	66	...	6	2	4	2	*cloudy.*	*cloudy.*	*cloudy.*
26	65·8	69·8	70·8	66·8	68·3	64·9	·529	·579	·599	·551	·564	·527	63	56	55	76	63	73	...	2	10	2	4	Pc. *cloudy.*	Pc. *cloudy.*	Pc. *cloudy.*
27	64·8	68·9	70·6	66·6	67·7	64·5	·564	·614	·540	·621	·585	·574	80	69	44	87	70	87	...	10	6	1	10	Pc.	Cs. *cloudy.*	*b.*
28	66·0	70·8	69·8	67·3	68·5	62·9	·597	·636	·543	·583	·590	·527	85	62	47	70	66	81	0·30	10	4	7	0	*b.*	Pc. *b.*	*b.*
29	64·8	68·6	71·0	70·4	68·7	63·5	·569	·479	·517	·647	·553	·540	82	40	38	68	57	82	...	0	0	8	0	Pc. *b.*	*b.*	Fk. *b.*
30	63·8	69·6	71·0	68·8	68·3	64·4	·467	·427	·407	·542	·461	·505	57	29	21	52	40	65	...	2	0	4	0	Pc. *b.*	*b.*	Fk. *b.*
31	65·6	71·3	73·4	72·8	70·8	64·9	·555	·453	·425	·629	·515	·554	71	28	21	50	42	77	...	0	0	5	0	*b.*	*b*	Pc. *cloudy.*
Mean	65·1	70·1	70·8	67·8	68·5	64·1	·525	·507	·447	·525	·501	·511	66	41	31	54	48	68	1·77	3·77	3·55	3·81	2·19			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	28·945	28·993	28·944	28·948	28·958	82·0	93·1	102·3	87·0	91·1	104·1	75·9	28·2	156·4	52·3	66·9	9·0	E	ENE	W	NW	103·8
2	·910	·982	·916	·932	·935	83·0	98·8	104·3	90·1	94·0	105·5	79·6	25·8	160·4	54·9	69·4	10·3	W	W	NW	N	84·1
3	·924	·977	·900	·916	·929	78·9	96·0	105·1	87·0	91·8	106·5	78·3	28·2	159·0	52·5	66·4	11·9	N	W	NW	Calm	70·4
4	·893	·946	·862	·865	·892	81·2	98·0	106·6	88·1	93·5	107·5	79·9	27·6	161·4	53·9	69·9	10·0	NW	Calm	W	Calm	57·6
5	·881	·918	·842	·864	·876	83·0	100·7	106·3	91·2	95·3	108·0	81·8	26·2	162·4	54·4	74·9	6·9	N	NW	W	N	88·2
6	·847	·886	·805	·830	·842	81·0	101·2	100·8	88·9	93·0	109·4	76·9	32·5	168·4	59·0	72·4	4·5	Calm	W	W	W	46·8
7	·823	·811	·784	·828	·811	79·7	100·2	99·2	90·1	92·3	111·1	76·9	34·2	173·0	61·9	68·9	8·0	Calm	NW	NE	Calm	59·4
8	·831	·863	·787	·805	·822	83·0	97·1	107·3	88·6	94·0	108·5	82·7	25·8	170·4	61·9	75·2	7·5	Calm	NE	NW	N	70·0
9	·803	·854	·756	·773	·796	84·5	101·2	107·3	90·1	95·8	108·5	81·8	26·7	176·8	68·3	75·9	5·9	N	N	NW	W	69·0
10	·760	·798	·708	·770	·759	81·0	104·8	110·8	94·9	97·9	111·5	77·9	33·6	168·4	56·9	71·9	6·0	E	Calm	NW	W	34·0
11	·746	·823	·751	·779	·775	88·1	99·2	107·8	94·6	97·4	110·0	84·8	25·2	162·4	52·4	80·9	3·9	W	W	NW	N	85·8
12	·779	·837	·744	·762	·780	84·8	100·2	105·3	90·1	95·1	107·3	82·4	24·9	158·4	51·1	78·9	3·5	NW	NW	W	Calm	89·8
13	·753	·807	·696	·751	·752	84·0	98·6	108·3	93·1	96·0	109·5	82·8	26·7	163·4	53·9	75·9	6·9	Calm	W	W	W	58·1
14	·718	·753	·678	·686	·709	83·0	99·2	106·1	89·9	94·5	108·3	81·8	26·5	160·4	52·1	75·9	5·9	W	NW	SW	Calm	97·4
15	·694	·735	·656	·688	·693	81·4	102·3	110·2	92·1	96·5	111·5	80·1	31·4	164·1	52·6	72·1	8·0	Calm	NW	N	SW	40·7
16	·733	·808	·741	·758	·760	82·9	101·8	109·3	95·8	97·4	112·1	83·8	28·3	164·4	52·3	72·9	10·9	W	W	N	N	70·4
17	·761	·794	·745	·743	·761	86·0	106·5	112·3	91·4	99·1	114·7	82·7	32·0	167·4	52·7	72·9	9·8	Calm	N	W	Calm	33·1
18	·716	·749	·680	·696	·710	83·0	107·3	115·8	87·0	98·3	116·5	82·8	33·7	168·4	51·9	70·5	12·3	Calm	NW	W	Calm	67·0
19	·702	·762	·713	·711	·722	86·6	107·3	116·3	90·1	100·1	116·5	81·8	34·7	170·4	53·9	69·9	11·9	Calm	N	N	N	51·7
20	·718	·773	·716	·721	·732	83·0	109·3	118·1	94·1	101·1	119·3	78·9	40·4	171·4	52·1	66·7	12·2	Calm	N	NW	Calm	33·5
21	·719	·761	·766	·680	·735	84·1	106·9	95·2	92·1	94·6	116·5	81·8	34·7	163·4	46·9	68·9	12·9	Calm	W	W	W	48·0
22	·684	·730	·627	·680	·680	86·0	101·2	110·3	85·0	95·6	110·5	84·8	25·7	155·4	44·9	78·9	5·9	E	W	W	E	87·0
23	·705	·818	·756	·823	·776	82·0	90·1	91·8	86·0	87·5	98·4	78·9	19·5	147·4	49·0	67·9	11·0	N	W	SW	SW	170·1
24	·800	·856	·751	·765	·793	84·0	95·2	101·2	90·6	92·7	103·5	82·6	20·9	153·4	49·9	76·9	5·7	W	W	NW	NW	161·0
25	·771	·793	·729	·763	·764	84·8	101·3	109·2	95·2	97·6	110·5	82·8	27·7	160·4	49·9	77·9	4·9	W	W	SW	W	62·4
26	·797	·851	·737	·738	·781	88·1	103·8	109·3	95·2	99·1	110·7	86·3	24·4	162·4	51·7	77·9	8·4	Calm	E	NE	Calm	51·4
27	·753	·783	·646	·663	·711	86·0	99·8	108·3	96·0	97·5	110·1	84·8	25·3	160·4	50·3	77·9	6·9	NE	E	N	N	61·6
28	·669	·713	·586	·660	·657	88·3	99·2	109·3	89·0	96·4	109·7	87·1	22·6	165·4	55·7	81·6	5·5	Calm	SW	W	N	51·0
29	·706	·794	·785	·810	·774	83·0	97·2	76·9	76·9	83·5	103·5	82·6	20·9	150·9	47·4	75·9	6·7	SW	W	N	E	88·0
30	·888	·924	·807	·766	·846	75·0	90·1	103·3	90·0	89·8	104·5	73·9	30·7	154·5	49·9	65·9	8·0	N	NE	NW	N	82·0
Mean	28·781	28·830	28·754	28·772	28·784	83·4	100·2	105·8	90·3	94·9	109·5	81·3	28·2	162·7	53·2	73·3	8·0	...	...	...	...	72·4

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	65·8	71·6	70·8	68·8	69·2	65·9	·419	·487	·331	·449	·422	·505	39	32	16	36	31	56	0·06	10	6	3	0	P.	Pc.	b.
2	67·0	70·4	72·8	69·2	69·9	65·9	·449	·563	·383	·634	·507	·453	40	20	18	30	27	44	...	0	0	4	0	b.	Cs.	b.
3	67·7	71·8	72·5	71·4	70·8	67·9	·529	·455	·361	·561	·477	·544	54	27	17	44	35	56	...	2	2	3	0	Cs.	Cs.	b.
4	65·8	71·6	72·8	71·6	70·5	65·9	·430	·420	·352	·553	·439	·451	42	23	15	41	30	44	...	2	0	2	0	b.	b.	Pc.
5	64·8	72·8	72·6	68·8	69·7	64·9	·371	·431	·348	·395	·386	·390	33	22	16	27	24	36	...	0	0	2	0	Pc.	Pc.	b.
6	66·8	73·8	70·8	69·0	70·1	65·9	·468	·466	·351	·442	·432	·491	45	23	17	32	29	53	...	2	2	10	0	b.	Pc.	Pc.
7	66·8	73·4	71·5	68·8	70·1	66·9	·486	·463	·400	·419	·442	·527	48	24	22	29	31	57	...	0	0	10	4	Pc.	Pk.	b.
8	68·6	72·6	73·8	71·8	71·5	68·3	·507	·472	·383	·554	·479	·500	45	27	16	41	32	46	...	10	9	0	0	*cloudy.*	b.	b.
9	67·3	72·3	73·6	70·8	71·0	66·4	·439	·405	·376	·495	·429	·443	38	21	16	35	27	41	...	0	0	0	0	b.	b.	b.
10	67·8	73·4	74·8	70·4	71·6	67·9	·505	·401	·377	·415	·424	·549	48	18	14	26	26	58	...	0	0	2	9	b.	*cloudy.*	*cloudy.*
11	67·3	73·4	75·0	71·3	71·7	67·9	·391	·477	·427	·454	·437	·457	30	25	17	28	25	38	...	2	0	2	8	P.	C.	Pc.
12	67·8	72·8	73·6	73·3	71·9	67·7	·461	·438	·395	·599	·473	·482	38	23	18	41	30	41	...	5	6	4	0	Pc.	Pc.	b.
13	70·1	73·3	74·7	71·8	72·5	69·8	·551	·481	·407	·494	·483	·555	47	26	17	32	30	49	...	5	2	4	8	Cs.	C. Ks.	Pc.
14	69·8	72·7	75·0	74·0	72·9	67·8	·552	·449	·450	·629	·520	·497	49	24	19	44	34	45	...	6	3	0	0	Pc.	b.	b.
15	70·0	76·8	75·8	71·8	73·6	69·9	·585	·578	·458	·508	·532	·595	54	28	17	34	33	58	...	0	0	2	8	b.	*cloudy.*	*cloudy.*
16	70·8	78·4	76·3	71·8	74·3	72·8	·592	·656	·461	·485	·549	·660	53	32	18	29	33	57	...	0	0	0	3	b.	Pk.	b.
17	70·8	76·1	77·0	75·6	74·9	71·3	·550	·491	·451	·672	·541	·615	45	21	16	45	32	55	...	0	0	5	0	b.	b.	Pk.
18	69·8	71·8	75·3	69·3	71·6	72·8	·552	·303	·331	·480	·416	·673	49	13	11	38	28	60	...	0	0	0	0	b.	b.	b.
19	66·4	73·6	73·6	68·8	70·6	66·9	·379	·376	·254	·419	·357	·455	31	16	8	29	21	42	...	0	0	0	0	b.	b.	b.
20	65·6	74·8	74·8	71·6	71·7	65·4	·407	·404	·277	·479	·392	·447	35	16	13	30	23	45	...	0	0	0	0	b.	b.	b.
21	66·9	77·8	71·6	72·8	72·3	67·9	·430	·560	·458	·548	·499	·497	37	24	28	36	31	45	...	0	0	10	0	b.	Pc.	b.
22	72·9	80·6	80·8	71·0	76·3	71·4	·634	·766	·652	·572	·656	·590	51	39	25	47	40	49	...	7	10	0	4	Pc.	Pc.	*cloudy.*
23	72·8	75·8	75·8	78·8	75·8	71·8	·684	·700	·677	·894	·739	·684	63	49	45	72	57	70	0·18	6	6	8	8	Pc.	Pc.	Pc.
24	74·3	77·8	77·6	73·8	75·9	73·8	·719	·719	·628	·609	·668	·717	62	43	31	42	45	63	...	10	9	10	0	Pc.	Pc.	b.
25	72·6	76·8	76·8	75·1	75·3	72·3	·683	·592	·485	·596	·578	·653	54	30	20	36	35	58	...	0	5	0	0	Pc.	Pc.	Pc.
26	74·0	77·8	79·8	79·8	77·8	73·8	·638	·602	·618	·810	·667	·666	49	28	25	49	38	53	...	3	3	0	0	Pc.	Pc.	b.
27	72·8	75·8	76·8	75·6	75·2	71·5	·630	·568	·497	·612	·577	·594	52	31	20	36	35	49	...	3	4	0	0	Pc.	b.	Pc.
28	74·9	76·8	78·8	72·6	75·8	73·8	·686	·620	·573	·581	·615	·656	51	33	23	43	37	50	...	4	0	0	4	Pc.	Pc.	*cloudy.*
29	71·9	77·8	71·8	71·8	73·3	70·9	·634	·678	·713	·712	·684	·600	57	39	77	77	63	56	0·12	0	3	10	0	Pc.	Pc.	b.
30	72·3	76·8	77·3	79·3	76·4	69·9	·758	·735	·586	·849	·732	·678	88	52	28	59	57	81	...	0	0	0	0	b.	b.	b.
Mean	69·4	75·0	74·8	72·3	72·8	69·2	·536	·525	·449	·564	·518	·551	48	28	21	40	34	52	0·36	2·57	2·33	3·13	1·76			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	28·797	28·836	28·736	28·742	28·778	85·6	100·2	107·8	95·8	97·4	109·5	83·8	25·7	157·4	47·9	76·9	6·9	Calm	SW	Calm	Calm	47·0
2	·750	·771	·667	·665	·713	88·1	104·3	112·3	97·2	100·5	114·5	86·8	27·7	164·4	49·9	78·9	7·9	Calm	E	Calm	Calm	36·0
3	·651	·679	·560	·562	·613	88·6	106·1	114·6	96·8	101·5	117·5	87·4	30·1	166·4	48·9	78·9	8·5	Calm	SE	SW	Calm	48·6
4	·610	·645	·592	·710	·639	92·1	99·5	108·3	92·9	98·2	109·5	89·8	19·7	138·4	28·9	85·9	3·9	SE	E	E	NE	119·6
5	·724	·847	·765	·837	·793	87·2	87·1	86·0	84·5	86·2	88·3	83·0	5·3	137·4	49·1	82·9	0·1	SE	E	E	N	218·0
6	·839	·882	·800	·862	·846	82·8	80·7	89·1	82·2	83·7	89·6	77·9	11·7	142·4	52·8	74·9	3·0	Calm	E	E	SE	124·0
7	·834	·839	·732	·785	·798	78·7	87·0	95·7	84·0	86·4	96·5	77·2	19·3	156·4	59·9	69·5	7·7	SE	NW	SE	SE	72·0
8	·771	·816	·804	·846	·809	71·7	75·3	79·3	77·9	76·0	79·8	68·0	11·8	133·2	53·4	66·9	1·1	N	NE	E	E	160·0
9	·844	·896	·819	·867	·856	76·9	82·0	90·8	83·0	83·2	90·6	74·8	15·8	151·4	60·8	72·9	1·9	E	E	E	Calm	66·2
10	·885	·909	·839	·859	·873	81·0	87·0	93·5	86·0	86·9	94·4	79·9	14·5	154·4	60·0	75·9	4·0	SE	E	E	Calm	81·5
11	·851	·911	·834	·835	·858	82·0	87·8	95·2	86·8	87·9	95·5	79·9	15·6	153·4	57·9	75·9	4·0	Calm	E	N	Calm	185·7
12	·843	·871	·755	·774	·811	81·8	91·7	100·8	84·5	89·7	101·1	80·5	20·6	159·4	58·3	76·5	4·0	Calm	NE	W	W	37·0
13	·757	·776	·669	·734	·734	82·0	92·9	102·3	80·8	89·5	102·4	80·7	21·7	153·4	51·0	76·4	4·3	Calm	Calm	E	E	53·0
14	·726	·865	·788	·821	·800	74·8	73·6	78·0	71·8	74·5	79·7	68·5	11·2	92·0	12·3	67·9	0·6	ESE	NE	WNW	Calm	104·0
15	·818	·852	·796	·815	·820	70·2	83·0	92·1	82·0	81·8	92·3	68·0	24·3	146·4	54·1	62·9	5·1	SW	SW	NW	Calm	33·6
16	·835	·888	·818	·816	·839	77·9	91·3	98·7	87·0	88·7	99·3	77·4	21·9	154·4	55·1	69·9	7·5	Calm	NW	NW	W	23·0
17	·842	·909	·830	·805	·846	81·0	95·2	103·1	90·3	92·4	103·0	78·9	24·1	157·4	54·4	72·9	6·0	Calm	Calm	SW	W	20·2
18	·835	·879	·782	·766	·816	84·5	96·7	105·3	92·1	94·6	106·3	83·8	22·5	158·4	52·1	78·9	4·9	Calm	SW	SW	SW	40·4
19	·768	·802	·716	·711	·749	88·1	96·2	105·2	89·0	94·6	105·5	86·0	19·5	155·4	49·9	80·9	5·1	SW	E	E	N	71·0
20	·728	·764	·682	·689	·716	86·0	88·6	101·3	90·1	91·5	101·5	84·8	16·7	158·4	56·9	79·9	4·9	SW	NE	NE	Calm	101·0
21	·713	·780	·645	·693	·708	86·3	95·2	106·3	93·1	95·2	106·5	84·3	22·2	160·7	54·2	76·9	7·4	E	ESE	E	SE	72·3
22	·756	·799	·718	·724	·749	87·0	96·2	104·1	95·2	95·6	104·5	85·8	18·7	153·4	48·9	80·9	4·9	SE	E	NE	N	73·1
23	·755	·808	·683	·690	·734	90·1	95·2	100·1	92·9	94·6	103·5	89·2	14·3	155·4	51·9	82·9	6·3	E	E	E	SE	59·9
24	·760	·862	·752	·768	·785	89·1	81·0	90·7	84·0	86·2	90·6	79·9	10·7	137·4	46·8	75·9	4·0	E	SE	E	NE	76·3
25	·803	·827	·791	·722	·786	82·0	95·7	103·1	93·1	93·5	104·5	81·4	23·1	158·4	53·9	74·9	6·5	E	E	S	E	60·5
26	·726	·780	·738	·834	·770	88·6	95·7	89·4	84·5	89·6	98·5	86·1	12·4	141·4	42·9	81·9	4·2	E	SE	E	E	157·6
27	·835	·902	·782	·829	·837	82·0	89·6	95·2	88·3	88·8	98·4	80·1	18·3	157·4	59·0	70·9	9·2	E	E	NE	E	113·3
28	·835	·858	·765	·776	·809	85·0	93·2	98·2	89·0	91·4	100·5	83·3	17·2	157·4	56·9	76·9	6·4	E	E	NE	N	58·7
29	·786	·822	·839	·813	·815	85·0	91·1	76·7	77·6	82·4	97·6	84·1	13·5	159·4	61·8	76·9	7·2	Calm	E	NE	NE	86·0
30	·811	·888	·792	·801	·823	79·6	78·5	85·0	80·2	80·8	84·7	75·9	8·8	138·4	53·7	70·3	5·6	NE	N	NE	NE	131·3
31	·815	·874	·748	·792	·807	79·6	86·0	92·1	79·9	84·4	91·9	78·9	13·0	146·2	54·3	71·9	7·0	NE	E	NE	NE	133·4
Mean	28·784	28·833	28·749	28·772	28·785	83·1	90·4	96·8	86·8	89·3	98·6	80·8	17·8	150·2	51·6	75·7	5·1	...	...	...	...	89·3

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	78·8	79·8	81·0	81·4	80·3	78·7	·897	·742	696	·878	·803	·914	72	38	28	52	47	79	...	0	0	0	0	*m.*	*m.*	*m.*
2	78·8	81·8	80·8	79·8	80·3	78·2	·860	·782	·617	·782	·760	·850	66	36	23	45	42	65	...	0	0	4	0	*m.*	*m.*	*b.*
3	76·8	79·6	77·8	79·6	78·4	75·7	·763	·653	·456	·779	·663	·731	56	28	15	45	36	57	...	0	0	0	0	*b.*	*sultry.*	*sultry.*
4	78·8	81·8	81·4	78·8	80·2	76·9	·845	·846	·706	·795	·788	·751	53	45	28	52	45	53	...	0	0	0	0	*Windy and dusty weather.*		
5	76·8	75·4	79·6	79·8	77·9	74·0	·782	·724	·925	·955	·846	·720	60	57	74	81	68	63	0·39	0	5	8	0	*Cloudy weather.*		
6	78·3	75·2	77·0	76·8	76·8	73·8	·906	·801	·766	·850	·831	·780	81	76	56	77	73	82	0·07	6	6	3	2	*Rainy and cloudy day.*		
7	75·8	79·4	79·8	77·8	78·2	75·2	·853	·903	·804	·870	·858	·849	87	70	47	75	70	91	...	3	6	4	3	Pk. *b.*	Pk. *b.*	Fk. *c.*
8	70·8	71·8	74·6	75·3	73·1	68·0	·743	·734	·795	·843	·779	·686	95	84	80	89	87	100	2·50	10	10	10	0	Pc. *o.*	Fk. *o.*	*b.*
9	73·8	76·8	78·8	78·8	77·1	71·7	·792	·853	·824	·929	·849	·737	86	79	57	83	76	86	...	10	8	7	0	Pc. *o.*	Pk.	*b.*
10	78·3	79·8	79·3	80·6	79·6	76·7	·875	·874	·810	·973	·883	·877	91	72	52	78	73	87	...	10	5	3	0	Pc. *o.*	Fk.	*b.*
11	78·8	78·3	78·8	78·8	78·7	75·7	·943	·848	·757	·877	·856	·833	87	64	46	69	67	82	...	0	3	2	10	*b.*	Pk.	P.
12	77·8	78·8	79·8	75·8	78·0	76·7	·900	·811	·733	·775	·805	·868	83	54	38	66	60	82	...	2	5	0	10	Pc.	*b.*	Pc.
13	75·3	78·8	82·5	72·8	77·5	74·9	·709	·795	·844	·700	·762	·788	75	52	40	67	59	74	...	3	0	0	0	Pc. *c.*	*b.*	*b.*
14	69·8	71·3	73·8	70·8	71·4	67·4	·663	·737	·779	·743	·731	·658	77	88	82	95	85	95	1·44	10	10	10	1	P. *o.*	P. *o.*	P. *o.*
15	68·8	76·8	78·8	78·8	75·8	67·9	·687	·839	·805	·953	·821	·682	92	75	53	87	77	98	...	1	2	0	0	Cs.	*b.*	*b.*
16	75·8	79·4	78·8	78·3	78·1	75·2	·865	·845	·716	·852	·819	·846	91	57	39	68	64	91	...	0	0	0	0	*b.*	*b.*	*b.*
17	77·0	80·8	79·8	78·8	79·1	76·3	·875	·857	·702	·836	·818	·873	83	51	33	58	56	89	...	0	0	0	0	*b.*	*b.*	*b.*
18	76·8	81·8	80·8	81·8	80·3	75·7	·819	·885	·720	·948	·843	·781	70	51	32	62	54	67	...	3	0	0	0	Pc. *b.*	*b.*	*b.*
19	77·8	78·6	81·3	77·8	78·9	76·2	·815	·741	·745	·802	·776	·773	62	43	33	59	49	61	...	4	0	0	3	Pc. *b.*	*b.*	*b.*
20	78·3	80·8	80·6	79·4	79·8	76·1	·867	·947	·765	·898	·869	·784	70	69	38	61	60	66	...	9	10	3	3	Pc. *c.*	Pc. *c.*	Pc. *c.*
21	78·0	79·8	81·8	79·8	79·8	77·7	·848	·810	·754	·839	·813	·861	68	50	33	53	51	73	...	3	8	2	0	Fk. *b.*	Pc.	C. *b.*
22	77·3	81·0	83·6	80·8	80·7	76·7	·807	·853	·880	·857	·849	·797	63	50	40	51	51	64	...	0	0	0	0	*b.*	*b.*	*b.*
23	81·6	83·6	85·3	82·3	83·2	81·0	·959	·913	1·012	·962	·961	·848	68	60	52	62	60	69	...	10	10	8	0	Pc. *c.*	Pc.	Pk.
24	81·8	75·8	78·8	79·4	78·9	75·7	·988	·823	·825	·943	·895	·834	71	78	57	81	72	82	...	10	10	8	0	Pc. *c.*	Pc.	*b.*
25	76·8	83·3	83·5	82·8	81·6	76·5	·853	·973	·882	·983	·923	·847	79	57	42	64	60	70	...	4	0	0	0	Pc. *b.*	*b.*	*b.*
26	80·8	81·8	79·8	76·8	79·8	80·3	·947	·898	·888	·819	·888	·959	69	53	65	68	64	76	...	0	2	10	10	Pc. *c.*	Pc.	Pc. *c.*
27	75·8	78·6	79·8	79·1	78·3	74·7	·809	·830	·810	·872	·830	·788	75	59	50	66	62	76	...	10	10	8	2	Pc. *o.*	Pc. *o.*	Pc. *b.*
28	77·8	78·8	79·8	79·6	79·0	76·7	·857	·792	·769	·875	·823	·831	72	50	42	64	57	78	...	9	8	8	3	Pc. *c.*	Pc. *c.*	Pc. *b.*
29	79·4	78·8	74·6	75·8	77·2	73·5	·930	·819	·828	·870	862	·901	77	56	91	91	79	77	1·20	8	10	10	3	Pc. *o.*	Pc. *o.*	Pc. *b.*
30	76·8	76·4	79·8	77·8	77·7	73·8	·885	·883	·949	·922	·910	·807	87	91	79	89	86	91	0·36	10	10	9	5	Pc. *o.*	Pc. *o.*	Pc. *o.*
31	77·6	79·8	80·3	77·8	78·9	76·7	·921	·935	·876	·925	·914	·890	91	76	57	91	79	91	...	9	8	7	0	Pc. *o.*	Pc. *c.*	Pc. *b.*
Mean	77·0	78·8	80·0	78·5	78·5	75·5	·846	·830	·788	·868	·833	·811	76	60	48	69	63	78	5·96	4·80	4·71	4·00	1·77			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	28·757	28·791	28·690	28·719	28·739	79·6	90·1	93·9	87·0	87·6	94·7	75·2	19·5	152·4	57·7	71·3	3·9	NE	NE	Calm	Calm	152·1
2	·721	·780	·744	·792	·764	83·5	95·2	90·1	84·0	88·2	96·6	81·8	14·8	155·4	58·8	74·9	6·9	Calm	Calm	NE	SE	22·4
3	·819	·899	·845	·865	·857	81·0	88·1	84·0	81·0	83·5	89·6	79·9	9·7	126·9	37·3	74·9	5·0	E	NE	NE	Calm	72·6
4	·833	·885	·749	·789	·811	79·9	88·1	94·1	85·8	87·0	94·4	78·9	15·5	154·4	60·0	71·9	7·0	Calm	E	NE	Calm	37·9
5	·783	·820	·710	·728	·760	82·8	93·7	93·1	87·0	89·1	98 5	81·9	16·6	159·4	60·9	72·9	9·0	Calm	NW	E	E	40·5
6	·748	·765	·688	·710	·728	84·0	94·1	100·0	90·1	92·1	100·9	82·8	18·1	155·4	54·5	72·9	9·9	E	E	NW	SE	32·0
7	·726	·874	·777	·853	·808	83·7	75·9	87·3	81·0	82·0	88·4	74·6	13·8	137·4	49·0	70·9	3·7	E	NE	NE	NE	38·1
8	·852	·855	·793	·837	·834	81·6	90·9	92·1	85·5	87·5	95·4	80·1	15·3	155·4	60·0	73·9	6·2	Calm	SE	Calm	N	56·0
9	·825	·851	·728	·762	·791	83·0	91·9	95·6	87·0	89·4	97·4	81·8	15·6	157·4	60·0	74·3	6·9	Calm	W	W	E	43·9
10	·746	·797	·755	·819	·779	84·0	86·5	85·0	81·0	84·1	90·6	82·8	7·8	145·4	54·8	79 7	3·1	E	E	NE	E	74·3
11	·837	·869	·830	·869	·851	81·0	91·6	96·2	87·8	89·2	97·4	78·9	18·5	150·4	53·0	71·9	7·0	NE	E	E	Calm	88·1
12	·884	·950	·849	·888	·893	85·0	92·1	92·2	85·0	88·6	96·6	83·8	12·8	160·4	63·8	76·9	6·9	Calm	E	NE	E	52·6
13	·906	·972	·900	·890	·917	88·6	90·7	83·3	79·9	84·4	93·6	82·6	11·0	151·4	57·8	75·9	6·7	Calm	NE	Calm	Calm	54·7
14	·894	·955	·867	·917	·908	79·5	86·0	88·9	82·0	84·1	90·2	78·4	11·8	139·4	49·2	70·9	7·5	E	SE	NE	E	64·3
15	·917	·963	·887	·899	·916	80·6	85·0	77·7	77·7	80·3	87·6	79·9	7·7	129·4	41·8	75·9	4·0	NE	E	Calm	Calm	55·7
16	·882	·908	·771	·770	·833	77·4	77·9	85·5	81·0	80·5	88·6	75·9	12·7	155·4	66·8	71·9	4·0	Calm	SE	W	S	19·5
17	·758	·812	·762	·796	·782	79·9	84·5	81·5	77·9	80·9	84·7	78·7	6·0	113·0	28·3	74·9	3·8	NW	E	E	SE	45·8
18	·796	·826	·784	·848	·813	76·0	82·0	78·9	76·7	78·4	83·6	75·4	8·2	131·0	47·4	72·9	2·5	E	E	E	NE	100·5
19	·848	·932	·880	·908	·892	73·8	77·7	79·9	77·9	77·3	82·7	73·0	9·7	130·4	47·7	70·9	2·1	N	NE	NE	NE	78·5
20	·912	·947	·909	·944	·928	77·9	85·0	87·9	80·3	82·8	91·6	75·9	15·7	154·4	62·8	72·9	3·0	Calm	SE	SE	Calm	63·7
21	·937	·988	·938	·853	·929	77·9	87·0	87·0	80·7	83·2	91·6	76·4	15·2	155·4	63·8	71·9	4·5	Calm	NE	NE	Calm	48·5
22	·939	·994	·896	·923	·938	79·9	77·9	86·0	79·9	80·9	87·6	77·3	10·3	143·4	55·8	74·9	2·4	NE	NE	SE	E	60·3
23	·943	·959	·847	·896	·911	79·3	83·6	83·0	81·0	81·7	83·5	77·9	5·6	101·4	17·9	74·9	3·0	NE	NE	NW	NE	36·6
24	·892	·934	·841	·846	·878	79·4	90·6	89·1	82·9	85·5	91·6	78·4	13·2	144·4	52·8	75·9	2·5	N	E	NE	N	26·2
25	·865	·910	·797	·817	·847	80·0	90·1	95·4	86·0	87·9	96·6	78·5	18·1	152·4	55·8	73·9	4·6	Calm	W	Calm	NE	14·7
26	·834	·874	·802	·837	·837	80·0	87·0	94·1	86·5	86·9	94·6	75·9	18·7	147·4	52·8	71·9	4·0	N	SE	E	Calm	58·6
27	·831	·897	·811	·862	·850	83·0	89·1	96·2	87·0	88·8	97·6	81·6	16·0	155·4	57·8	75·9	5·7	Calm	SW	W	Calm	67·4
28	·863	·971	·901	·941	·919	79·9	87·5	90·1	83·0	85·1	92·6	77·9	14·7	154·6	62·0	74·9	3·0	E	NE	E	SE	75·0
29	·929	·954	·849	·851	·896	78·9	84·0	89·3	83·8	84·0	90·6	76·9	13·7	149·4	58·8	74·9	2·0	E	E	NE	E	58·4
30	·916	·975	·897	·959	·937	78·1	85·5	93·2	84·0	85·2	94·6	74·0	20·6	153·6	59·0	72·9	1·1	SE	NE	Calm	N	46·7
31	·995	29·114	29·000	29·039	29·087	79·9	85·8	92·1	84·0	85·4	93·6	78·2	15·4	154·4	60·8	76·9	1·8	SE	NE	NE	N	51·9
Mean	28·851	28·904	28·822	28·852	28·857	80·4	86·9	89·1	83·0	84·9	92·2	78·6	13·6	146·0	53·8	73·9	4·7	...	...	...	...	56·0

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	77·7	83·5	82·8	83·6	81·9	73·3	·933	1·059	·972	1·107	1·018	·796	91	75	61	86	78	90	0·68	5	8	6	0	Fk. *b.*	Fk. C.	*b. v.*
2	80·8	84·8	81·8	79·8	81·8	80·2	1·016	1·056	·975	·908	·989	1·004	89	63	70	83	76	93	...	2	3	10	0	Cs. C.	Pc. C.	*b. v.*
3	78·6	82·3	78·6	78·6	79·5	77·7	·948	1·027	·907	·948	·958	·921	89	76	77	89	83	91	0·14	3	8	9	0	Pc. C.	Pc. C.	Pc. C.
4	79·5	81·8	82·6	80·8	81·2	77·7	1·004	1·001	·960	·984	·987	·935	98	75	60	80	78	95	...	7	8	3	0	Pc. Pk. C.	Pc. C.	*b. v.*
5	79·8	83·8	83·1	82·6	82·3	78·7	·978	1·025	·998	1·056	1·014	·940	87	64	64	82	74	87	...	0	3	8	8	C. *b.*	Pc. C.	Pc. C.
6	80·8	81·8	82·8	82·4	81·9	80·7	1·010	·920	·889	1·052	·968	1·023	87	58	47	71	66	91	...	6	4	7	5	Pc. C.	Fk. C.	Pk. C.
7	80·4	74·8	80·6	76·8	78·1	73·8	·994	·849	·955	·866	·915	·825	87	95	74	83	85	95	2·50	7	10	6	8	Pc. C.	Pc. C.	Pc. C.
8	79·8	83·6	82·6	81·8	81·9	76·5	·995	1·053	·986	1·038	1·018	·866	91	72	65	87	79	85	0·21	7	3	7	5	Pc. Pk. C.	Pk. C.	Pc. *b.*
9	81·0	83·8	82·8	81·8	82·4	80·7	1·032	1·050	·949	1·017	1·012	1·034	91	70	56	80	74	96	...	2	0	6	0	Pc. *b.*	Pc. *b.*	Pc. *b.*
10	79·8	82·4	81·8	77·8	80·5	79·7	·962	1·053	1·036	·911	·990	·974	83	84	87	87	85	87	...	4	8	10	4	Pc. C.	Pc. C.	Pc. *b.*
11	76·8	81·4	81·8	81·6	80·4	76·2	·866	·935	·892	·996	·922	·868	83	63	53	76	69	91	...	2	2	3	0	Cs. *b.*	Fk. *b.*	*v. b.*
12	81·0	80·8	83·4	79·8	81·3	80·2	1·005	·853	1·022	·949	·957	·978	83	61	70	79	73	85	...	5	8	8	6	Fk. C.	Fk. C.	Pc. C.
13	79·8	82·8	81·0	76·8	80·1	79·0	·967	1·016	1·028	·882	·973	·943	83	70	91	87	83	85	2·60	10	7	10	9	Pc. C.	Pc. C.	Pc. C.
14	77·4	80·8	80·8	78·8	79·5	75·7	·887	·982	·943	·948	·939	·853	89	80	69	87	81	89	...	10	8	3	5	Pc. C.	Pc. C.	Pc. C.
15	78·8	81·4	75·6	76·3	78·0	77·7	·961	1·025	·859	·889	·934	·921	91	85	91	95	90	91	0·14	10	10	10	10	Pc. C.	Pc. C.	Pc. C.
16	76·3	76·6	78·8	78·6	77·6	74·7	·894	·900	·896	·947	·909	·845	95	93	76	89	88	95	0·18	10	10	6	8	P. C.	Pk. C.	P. C.
17	77·8	79·8	77·8	76·8	78·0	76·7	·925	·955	·904	·909	·923	·893	91	81	85	95	88	91	...	8	10	10	10	Pc. C.	Pk. C.	Pc. C.
18	74·8	76·8	74·8	73·8	75·1	73·8	·848	·853	·808	·806	·829	·814	95	79	82	86	85	82	...	5	10	8	10	Pc. C.	Pc. C.	Pc. C.
19	72·8	74·8	76·8	75·8	75·0	71·8	·837	·825	·881	·865	·852	·765	95	86	81	91	88	95	...	10	10	10	10	Pc. C.	P. C.	Pc. C.
20	76·8	79·8	79·8	77·3	78·4	74·7	·909	·949	·909	·898	·916	·845	95	79	69	87	83	95	...	2	8	3	0	Pc. *b.*	Pk. C.	Pc. *b.*
21	75·8	79·8	78·8	77·8	78·0	74·7	·865	·922	·875	·914	·894	·838	91	72	69	87	80	93	...	0	7	9	0	*b.*	*b.*	Pc. C.
22	77·3	76·1	80·4	77·8	77·9	75·0	·904	·878	·963	·925	·918	·839	89	91	78	91	87	89	0·22	10	10	4	10	Pc. C.	Pc. C.	P. Cs. C.
23	77·8	79·8	80·4	78·8	79·2	76·7	·934	·967	1·004	·957	·965	·905	93	83	89	91	89	95	1·22	10	10	10	0	Pc. C.	Pc. C.	*b. v.*
24	77·6	82·8	81·8	80·7	80·7	76·7	·923	1·017	·988	1·019	·987	·897	91	70	71	91	81	93	0·14	2	7	8	0	Pc. *b.*	Pc. *b.*	*b. v.*
25	77·8	82·6	81·8	81·6	80·9	77·3	·924	1·015	·903	1·021	·966	·923	91	71	54	81	74	95	...	1	3	3	0	Cs. *b.*	Fk. *b.*	*b. v.*
26	75·8	79·8	83·8	81·8	80·3	73·3	·836	·922	1·020	1·014	·948	·787	82	72	64	82	75	88	...	10	3	0	0	Pc. C. *r.*	*b. v.*	*b. v.*
27	79·8	80·8	82·8	80·8	81·0	79·7	·976	·940	·941	·969	·956	·991	87	69	54	76	72	91	...	3	7	3	2	Pc. Fk. C.	Pc. *b.*	Pc. *b.*
28	76·8	79·8	80·8	78·8	79·0	75·0	·882	·915	·926	·929	·913	·855	87	71	65	83	76	86	...	2	6	8	10	Pc. K.	Pc. *c.*	P. *c.*
29	76·3	77·8	79·4	78·8	78·1	76·2	·873	·839	·871	·919	·876	·896	91	75	63	79	77	98	...	0	9	10	0	*b. v.*	Pc. *c.*	*b. v.*
30	76·3	77·8	80·8	79·1	78·5	71·0	·884	·850	·884	·930	·887	·720	91	68	57	79	74	86	...	10	8	4	0	Pc. *c.*	Pk. *c.*	*b. v.*
31	77·8	78·6	79·8	78·7	78·7	77·3	·926	·882	·852	·911	·893	·927	91	72	56	77	74	95	...	0	7	3	0	*b. v.*	Pc. *c.*	*b. v.*
Mean	78·0	80·4	80·7	79·2	79·6	76·5	·932	·952	·935	·951	·943	·891	89	75	69	84	79	91	8·03	5·26	6·93	6·32	3·87			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	28·980	29·030	28·927	28·929	28·967	72·8	93·1	100·2	82·8	87·2	101·5	71·0	30·5	153·4	51·9	63·9	7·1	Calm	Calm	Calm	Calm	10·5
2	·957	·015	·928	·937	·959	76·9	91·1	96·0	82·0	86·5	97·4	74·0	23·4	146·4	49·0	69·9	4·1	Calm	N	Calm	Calm	50·9
3	·958	·002	·915	·925	·950	73·8	93·1	99·2	79·9	86·5	101·0	71·0	30·0	151·9	50·9	64·9	6·1	N	N	Calm	Calm	20·1
4	·931	28·992	·879	·887	·922	73·8	93·9	98·2	83·6	87·4	102·3	71·0	31·3	152·9	50·6	65·7	5·3	N	E	N	NE	19·0
5	·962	29·017	·953	·962	·974	72·3	86·0	92·1	76·9	81·8	95·5	71·0	24·5	148·4	52·9	68·9	2·1	NE	E	N	N	126·0
6	·972	28·996	·895	·949	·953	70·9	85·3	94·1	79·5	82·5	96·6	70·0	26·6	147·4	50·8	65·9	4·1	N	Calm	Calm	Calm	84·5
7	·951	29·057	29·014	29·031	29·013	74·6	83·0	86·0	72·8	79·1	88·1	73·0	15·1	137·4	49·3	66·2	6·8	N	NE	N	NE	114·3
8	29·034	·109	·062	·077	·070	69·7	82·0	88·9	73·8	78·6	90·4	68·0	22·4	147·4	57·0	61·9	6·1	N	Calm	N	N	94·2
9	·025	·102	·036	·096	·065	68·5	83·0	92·1	76·4	80·0	95·4	65·6	29·8	146·4	51·0	59·9	5·7	Calm	NW	NW	W	39·8
10	·067	·116	·024	·077	·071	65·2	84·5	94·1	75·9	79·9	97·6	63·6	34·0	148·4	50·8	52·9	10·7	Calm	W	W	Calm	14·6
11	·065	·107	·014	·054	·060	69·5	87·0	96·0	78·9	82·9	97·6	65·1	32·5	148·4	50·8	54·9	10·2	Calm	N	N	NW	18·3
12	·050	·130	·059	·093	·083	66·6	86·9	95·2	73·8	80·6	97·6	60·5	37·1	149·4	51·8	54·9	5·6	Calm	W	N	Calm	21·8
13	·093	·161	·082	·108	·111	66·6	87·0	97·0	78·4	82·3	98·5	65·6	32·9	148·4	49·9	55·9	9·7	N	W	N	Calm	15·5
14	·112	·178	·079	·112	·120	70·7	90·1	96·7	78·9	83·9	98·5	69·3	29·2	150·4	51·9	60·7	8·6	Calm	E	NE	NE	27·7
15	·114	·152	·053	·060	·095	71·0	90·9	96·2	75·9	83·5	98·5	69·5	29·0	149·4	50·9	60·4	9·1	Calm	Calm	Calm	Calm	27·2
16	·037	·076	·005	·031	·037	69·7	90·1	97·2	77·9	83·7	99·5	68·0	31·5	149·4	49·9	58·9	9·1	Calm	W	S	Calm	24·0
17	·036	·099	·047	·065	·062	68·7	90·1	97·2	77·4	83·4	99·7	67·1	32·6	147·4	47·7	57·9	9·2	Calm	E	SW	Calm	32·6
18	·060	·105	·008	·058	·058	68·7	89·1	99·0	75·3	83·0	101·5	67·1	34·4	149·4	47·9	58·4	8·7	Calm	Calm	W	Calm	32·4
19	·049	·093	·015	·012	·042	63·6	87·0	97·2	76·9	81·0	98·5	61·0	37·5	152·4	53·9	48·9	12·1	SW	SE	Calm	Calm	16·1
20	28·983	·020	·967	·013	28·996	64·6	85·0	92·1	68·7	77·6	95·6	61·5	34·1	144·4	48·8	49·9	11·6	NW	E	WSW	Calm	42·5
21	29·001	·071	·008	·037	29·029	64·6	82·0	90·1	72·8	77·4	93·2	60·3	32·9	145·4	52·2	50·9	9·4	E	N	NW	Calm	25·7
22	·057	·134	·089	·115	·099	61·6	80·4	90·1	66·6	74·7	91·6	57·4	34·2	145·9	54·3	46·9	10·5	Calm	W	NW	Calm	26·9
23	·092	·148	·060	·098	·100	60·6	84·0	90·6	64·6	75·0	93·6	60·0	33·6	146·4	52·8	48·9	11·1	Calm	NW	W	Calm	32·5
24	·089	·114	·030	·075	·077	58·6	83·0	90·1	68·2	75·0	92·5	56·9	35·6	145·4	52·9	45·9	11·0	Calm	Calm	SW	SW	13·9
25	·077	·171	·099	·123	·117	59·6	82·5	90·1	64·6	74·2	92·9	57·9	35·0	145·4	52·5	46·9	11·0	Calm	SW	W	NE	18·5
26	·157	·211	·120	·133	·155	57·9	77·9	89·4	68·7	73·5	92·4	53·9	38·5	141·4	49·0	44·9	9·0	S	W	W	Calm	29·5
27	·119	·174	·106	·130	·132	62·6	81·5	90·1	65·6	74·9	92·4	56·7	35·7	145·2	52·8	44·1	12·6	W	W	W	Calm	22·3
28	·146	249	·151	·175	·180	57·6	77·7	87·6	65·6	72·1	90·6	54·4	36·2	141·4	50·8	44·4	10·0	Calm	NW	NW	Calm	17·2
29	·184	·259	·160	·160	·191	56·3	78·9	87·0	60·8	70·7	90·1	53·9	36·2	142·4	52·3	42·0	11·9	Calm	NW	NW	Calm	48·0
30	·147	·198	·108	·128	·145	55·6	75·9	87·8	59·6	69·7	90·6	52·0	38·6	143·4	52·8	41·7	10·3	Calm	Calm	NW	Calm	19·5
31	·125	·213	·145	·149	·158	53·7	78·9	89·1	59·1	70·2	91·6	52·0	39·6	144·4	52·8	39·9	12·1	Calm	NW	Calm	Calm	16·2
Mean	29·053	29·113	29·033	29·058	29·064	66·0	85·2	93·1	72·9	79·3	95·6	63·5	32·1	146·9	51·3	54·7	8·8	...	...	...	...	35·4

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	66·8	75·3	76·8	70·8	72·4	65·9	·551	·638	·606	·594	·597	·570	72	40	32	53	49	76	...	0	0	0	0	*b.*	*b.*	*b.*
2	68·3	73·8	74·8	68·8	71·5	67·9	·597	·602	·577	·527	·576	·602	65	41	34	49	47	72	...	1	2	2	0	Cs. Pc. *b.*	*b.*	*b.*
3	66·8	73·8	73·8	70·0	71·1	65·9	·565	·575	·493	·601	·559	·570	68	37	26	58	47	76	...	0	0	0	0	*b.*	*b.*	*b.*
4	66·0	72·8	75·3	70·8	71·2	64·9	·536	·523	·569	·583	·553	·535	63	33	31	50	44	71	...	1	2	0	10	Cs. *b.*	Pc. *b.*	Pc. *u. t.*
5	63·7	69·3	70·8	67·3	67·8	63·1	·477	·493	·469	·541	·495	·474	60	39	31	59	47	62	...	3	0	0	0	P. *b.*	*b.*	*b.*
6	65·3	72·0	75·8	69·6	70·7	63·9	·551	·607	·646	·592	·599	·514	73	51	41	58	56	70	...	0	0	2	0	*b.*	Pc. *b.*	*b.*
7	66·6	67·8	65·8	62·4	65·7	64·7	·547	·478	·366	·426	·452	·502	63	43	30	52	47	62	...	10	2	0	0	Pc. *c.*	*b.*	*b.*
8	62·8	67·8	67·8	63·8	65·6	59·6	·481	·477	·398	·460	·454	·400	66	45	30	55	49	60	...	0	8	4	0	Pc. *c.*	*b.*	*b.*
9	60·8	67·8	68·8	64·6	65·5	60·4	·432	·478	·392	·462	·441	·457	63	43	26	49	45	73	...	0	0	0	0	*b.*	*b.*	*b.*
10	60·6	68·8	70·8	66·3	66·6	59·8	·461	·495	·442	·519	·479	·465	76	42	27	58	51	78	...	0	0	0	0	*b.*	*b.*	*b.*
11	61·8	71·8	71·8	66·6	68·0	60·8	·450	·576	·455	·489	·493	·477	63	45	27	48	46	76	...	0	0	0	0	*b.*	*b.*	*b.*
12	62·4	71·8	70·8	65·8	67·7	59·9	·509	·577	·427	·529	·511	·496	79	45	26	63	53	91	...	0	0	0	0	*b.*	*b.*	*b.*
13	62·8	69·8	70·8	67·3	67·7	61·9	·523	·498	·402	·521	·486	·506	79	39	23	54	49	81	...	0	0	0	0	*b.*	*b.*	*b.*
14	64·6	70·6	71·8	67·8	68·6	63·1	·529	·488	·446	·532	·498	·496	70	94	26	54	46	70	...	0	0	0	0	*b.*	*b.*	*b.*
15	65·2	72·8	73·8	68·8	70·2	64·9	·558	·563	·533	·610	·566	·555	71	39	31	69	53	77	...	0	0	0	0	*b.*	*b.*	*b.*
16	65·6	72·8	71·8	64·6	68·7	64·4	·577	·573	·437	·432	·505	·545	80	41	26	44	48	84	...	0	0	0	0	*b.*	*b.*	*b.*
17	62·8	69·8	70·8	66·8	67·6	61·9	·517	·457	·400	·599	·493	·486	70	32	23	55	45	74	...	0	0	0	0	*b.*	*b.*	*b.*
18	62·8	69·6	70·1	64·8	66·8	61·9	·517	·465	·349	·474	·451	·486	70	34	19	54	44	74	...	0	0	1	0	P. *b.*	*b.*	*b.*
19	57·8	68·8	70·8	62·8	65·0	56·7	·432	·460	·399	·385	·419	·405	68	36	22	42	42	74	...	0	0	2	0	Pk. *b.*	*b.*	*b.*
20	56·8	63·8	69·4	61·4	62·8	55·7	·360	·310	·415	·448	·383	·367	58	26	27	65	44	66	...	0	0	0	0	*b.*	*b.*	*b.*
21	57·8	65·8	66·8	56·8	61·8	56·5	·390	·419	·347	·251	·352	·408	63	39	24	31	39	76	...	0	0	0	0	*b.*	*b.*	*b.*
22	53·3	63·6	64·8	57·8	59·9	52·8	·299	·365	·275	·363	·326	·341	53	34	19	55	40	72	...	0	0	0	0	*b.*	*b.*	*b.*
23	52·8	63·8	63·8	55·8	59·1	52·6	·298	·323	·235	·330	·296	·300	55	28	16	53	38	57	...	0	0	0	0	*b.*	*b.*	*b.*
24	52·8	64·8	64·8	57·8	60·0	51·8	·325	·371	·276	·342	·328	·280	65	33	19	49	41	69	...	0	0	0	0	*b.*	*b.*	*b.*
25	53·3	63·8	65·8	57·3	60·2	52·8	·325	·343	·311	·390	·342	·334	62	32	22	63	45	70	...	0	0	0	0	*b.*	*b.*	*b.*
26	53·3	62·8	65·8	58·8	60·2	50·8	·318	·371	·320	·366	·344	·332	72	39	23	52	46	80	...	0	0	0	0	*b.*	*b.*	*b.*
27	52·8	65·0	64·8	57·8	60·1	51·4	·272	·398	·270	·384	·331	·311	47	37	20	59	41	66	...	0	0	0	0	*b.*	*b.*	*b.*
28	51·8	63·8	64·1	55·8	58·9	50·8	·310	·408	·284	·317	·330	·325	64	43	22	49	45	77	...	0	0	0	0	*b.*	*b.*	*b.*
29	50·8	60·6	63·3	53·8	57·1	49·1	·300	·287	·266	·324	·294	·287	66	29	21	60	44	68	...	0	0	0	0	*b.*	*b.*	*b.*
30	48·8	60·8	63·8	53·2	56·6	47·7	·257	·333	·273	·322	·296	·276	57	38	21	62	45	75	...	0	0	0	0	*b.*	*b.*	*b.*
31	48·8	63·8	65·8	52·8	57·8	48·7	·282	·392	·324	·317	·329	·301	68	40	23	62	48	76	...	0	0	0	0	*b.*	*b.*	*b.*
Mean	59·6	68·0	69·2	62·9	64·9	58·4	·437	·463	·400	·453	·438	·432	66	38	25	54	46	73	...	0·48	0·45	0·35	0·32			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	22 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	29·158	29·234	29·123	29·131	29·162	53·7	77·7	88·6	61·6	70·4	92·1	51·6	40·5	144·4	52·3	41·9	9·7	Calm	W	Calm	Calm	15·1
2	·092	·126	·065	·067	·088	55·6	79·9	88·1	63·6	71·8	91·6	52·0	39·6	143·4	51·8	40·9	11·1	Calm	SW	W	W	15·7
3	·061	·115	·057	·083	·079	57·6	78·4	87·0	64·6	71·9	89·6	52·0	37·6	143·4	53·8	40·9	11·1	Calm	Calm	N	N	12·8
4	·191	·160	·089	·117	·139	52·7	76·9	84·0	59·1	68·2	88·6	51·0	37·6	139·4	50·8	39·7	11·3	Calm	Calm	NW	Calm	13·6
5	·128	·187	·104	·125	·136	51·7	75·7	84·2	59·1	67·6	87·2	49·8	37·4	140·4	53·2	39·7	10·1	Calm	NW	NW	Calm	23·6
6	·128	·185	·115	·148	·144	50·7	74·3	84·0	56·6	66·4	87·6	47·9	39·7	140·2	52·6	36·9	11·0	Calm	NW	NW	Calm	19·3
7	·160	·215	·165	·184	·181	51·2	74·8	84·0	57·1	66·8	86·4	48·1	38·3	138·4	52·0	38·6	9·5	Calm	W	NW	Calm	16·0
8	·187	·231	·155	·171	·186	56·6	74·8	85·0	57·6	68·5	88·4	51·0	37·4	141·0	52·6	40·9	10·1	Calm	NW	W	Calm	22·9
9	·156	·199	·126	·140	·155	48·7	73·8	81·6	56·6	65·2	86·6	48·1	38·5	137·0	50·4	37·4	10·7	Calm	W	W	Calm	23·4
10	·129	·203	·145	·193	·167	51·7	74·9	82·9	57·6	66·8	86·5	46·6	39·9	138·2	51·7	37·9	8·7	Calm	W	Calm	Calm	12·8
11	·193	·263	·193	·219	·217	48·2	73·8	81·0	56·4	64·8	84·9	46·7	38·2	136·4	51·5	36·9	9·8	Calm	W	N	Calm	12·0
12	·217	·261	·186	·200	·216	47·7	71·8	80·7	56·1	64·1	83·7	46·1	37·6	135·4	51·7	36·7	9·4	Calm	Calm	N	Calm	11·1
13	·191	·255	·186	·225	·214	47·7	70·9	79·9	53·5	63·0	83·6	45·1	37·5	135·6	52·0	34·7	11·4	Calm	W	NW	Calm	10·9
14	·234	·325	·271	·295	·281	49·7	70·7	79·9	61·6	65·5	82·6	45·1	37·5	136·4	53·8	34·6	10·5	Calm	SW	NW	W	13·6
15	·297	·350	·253	·248	·287	52·2	68·7	79·5	51·7	63·0	82·7	49·8	32·9	135·0	52·3	36·9	12·9	Calm	W	W	Calm	36·0
16	·203	·244	·146	·152	·186	51·7	67·7	78·9	50·7	62·3	82·7	43·3	39·4	134·4	51·7	32·1	11·2	NW	NW	Calm	Calm	20·2
17	·194	·223	·169	·197	·196	50·3	66·4	79·9	50·7	61·8	82·7	40·9	41·8	135·4	52·7	30·5	10·4	Calm	Calm	N	Calm	13·8
18	·213	·288	·220	·279	·250	47·2	68·7	77·9	51·7	61·4	81·5	43·7	37·8	133·4	51·9	31·5	12·2	Calm	NE	Calm	Calm	14·8
19	·284	·324	·248	·274	·283	47·7	69·7	76·1	51·5	61·2	79·7	45·9	33·8	132·8	53·1	33·9	12·0	NE	Calm	NW	Calm	24·2
20	·261	·299	·241	·288	·272	45·6	65·6	76·9	48·7	59·2	80·7	42·1	38·6	133·4	52·7	32·9	9·2	Calm	NW	NW	Calm	24·8
21	·284	·354	·308	·327	·318	48·3	65·6	77·9	48·0	59·9	79·7	44·9	34·8	134·4	54·7	31·9	13·0	NW	Calm	NW	Calm	21·6
22	·288	·317	·222	·228	·264	42·7	65·2	78·9	48·2	58·7	81·5	39·5	42·0	133·0	51·5	28·5	11·0	Calm	NW	SW	Calm	17·8
23	·236	·288	·215	·242	·245	41·7	66·1	78·9	49·3	59·0	81·7	39·0	42·7	134·4	52·7	28·9	10·1	Calm	SW	NW	Calm	14·8
24	·235	·289	·192	·196	·228	43·2	64·6	76·9	48·7	58·4	80·5	38·8	41·7	133·4	52·9	29·9	8·9	Calm	W	W	Calm	24·0
25	·184	·257	·198	·247	·222	41·7	65·2	77·3	47·7	57·9	81·5	39·6	41·9	132·6	51·1	27·9	11·7	Calm	W	W	Calm	25·1
26	·252	·336	·266	·292	·286	40·7	65·6	75·9	50·5	58·2	78·7	38·2	40·5	130·4	51·7	28·9	9·3	Calm	E	N	W	11·9
27	·368	·366	·263	·268	·301	47·4	60·6	75·9	48·7	58·2	77·7	43·1	34·6	129·4	51·7	32·7	10·4	SW	E	N	Calm	18·2
28	·244	·326	·243	·257	·268	46·7	65·6	75·4	51·7	59·9	80·3	40·1	40·2	132·4	52·1	29·0	11·1	N	N	Calm	Calm	7·5
29	·246	·304	·236	·248	·258	50·7	67·7	78·9	60·6	64·5	80·7	47·6	33·1	130·4	49·7	37·9	9·7	Calm	N	NW	Calm	15·9
30	·245	·296	·220	·226	·247	53·7	67·7	78·8	64·6	66·2	81·7	51·0	30·7	133·0	51·3	44·9	6·1	Calm	NE	S	Calm	28·4
Mean	29·207	29·260	29·167	29·209	29·216	49·2	70·3	80·5	54·8	63·7	83·8	45·7	38·1	135·9	52·1	35·2	10·5	...	...	...	...	18·1

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	49·8	62·8	64·8	54·8	58·1	48·7	·308	·374	·296	·340	·330	·306	74	39	22	61	49	79	...	0	0	0	0	b.	b.	b.
2	49·8	61·8	63·6	56·0	57·6	47·7	·383	·312	·262	·350	·327	·276	63	31	19	60	43	70	...	0	0	0	0	b.	b.	b.
3	51·8	61·8	63·8	54·8	58·1	48·7	·310	·332	·283	·301	·306	·301	64	34	23	49	42	79	...	0	0	0	0	b.	b.	b.
4	48·8	62·8	62·6	53·8	57·0	47·7	·295	·385	·284	·346	·328	·288	73	42	25	68	52	76	...	0	0	0	0	b.	b.	b.
5	48·2	60·5	61·6	51·8	55·5	46·7	·292	·326	·248	·290	·289	·279	76	37	22	57	48	79	...	0	0	0	0	b.	b.	b.
6	45·8	59·8	60·6	49·8	54·0	45·2	·245	·322	·219	·269	·264	·260	66	38	19	58	45	81	...	0	0	0	0	b.	b.	b.
7	47·8	61·8	61·8	51·0	55·6	44·7	·288	·380	·257	·295	·305	·253	76	44	16	63	50	74	...	0	0	0	0	b.	b.	b.
8	47·8	60·3	62·6	50·8	55·4	46·6	·218	·332	·270	·282	·275	·261	46	38	23	58	41	69	...	0	0	0	0	b.	b.	b.
9	45·8	58·8	61·8	51·2	54·4	45·2	·271	·298	·289	·307	·291	·265	78	36	26	66	52	78	...	0	0	0	0	b.	b.	b.
10	46·3	59·8	62·4	51·8	55·1	44·7	·244	·314	·292	·310	·290	·272	63	37	26	64	48	84	...	0	0	0	0	b.	b.	b.
11	45·3	58·8	60·4	50·8	53·8	44·7	·266	·287	·252	·299	·276	·271	78	36	24	66	51	85	...	0	0	0	0	b.	b.	b.
12	44·8	58·8	60·6	50·0	53·6	43·7	·260	·225	·262	·282	·257	·255	78	42	26	63	52	80	...	0	0	0	0	b.	b.	b.
13	44·3	57·0	59·8	48·6	52·4	43·5	·248	·282	·248	·279	·264	·250	74	37	25	67	51	80	...	0	0	0	0	b.	b.	b.
14	45·8	57·8	58·8	49·8	53·1	44·0	·258	·309	·217	·203	·247	·275	72	42	22	36	43	92	...	0	0	0	0	b.	b.	b.
15	45·4	55·8	58·5	44·8	51·1	43·7	·216	·276	·213	·208	·228	·206	53	39	22	53	42	58	...	0	0	0	0	b.	b.	b.
16	43·8	54·6	57·8	44·8	50·2	40·2	·186	·255	·199	·208	·212	·209	47	38	21	59	41	75	...	0	0	0	0	b.	b.	b.
17	42·3	54·0	58·8	45·4	50·1	38·8	·166	·256	·217	·236	·218	·200	45	39	22	62	42	83	...	0	0	0	0	b.	b.	b.
18	42·3	56·8	57·8	46·8	50·9	40·4	·208	·306	·203	·257	·243	·209	63	43	23	66	49	72	...	0	0	0	0	b.	b.	b.
19	43·7	57·8	57·8	46·3	51·4	42·7	·234	·321	·236	·247	·260	·233	71	44	27	66	52	76	...	0	0	0	0	b.	b.	b.
20	41·3	53·4	57·3	42·7	48·7	39·8	·204	·248	·211	·197	·215	·216	65	40	23	56	46	79	...	0	0	0	0	b.	b.	b.
21	40·7	52·8	56·8	42·7	48·3	39·6	·155	·231	·183	·206	·194	·175	46	36	20	60	41	57	...	0	0	0	0	b.	b.	b.
22	37·7	51·8	56·8	42·9	47·3	36·8	·162	·209	·169	·208	·187	·184	59	33	18	63	43	78	...	0	0	0	0	b.	b.	b.
23	37·7	53·8	57·8	43·7	48·3	36·8	·175	·253	·199	·212	·210	·191	66	39	21	61	47	82	...	0	0	0	0	b.	b.	b.
24	39·7	52·8	56·3	42·7	47·9	37·8	·199	·245	·181	·197	·206	·215	72	40	20	57	47	91	...	0	0	0	0	b.	b.	b.
25	37·2	52·6	57·8	43·0	47·6	36·8	·164	·231	·221	·217	·208	·183	62	38	24	66	48	74	...	0	0	0	0	b.	b.	b.
26	37·7	53·8	58·6	42·7	48·2	36·1	·180	·260	·264	·173	·219	·186	74	40	29	46	47	81	...	0	0	0	0	b.	b.	b.
27	42·7	50·8	57·8	43·7	48·7	40·8	·214	·248	·239	·220	·229	·226	66	45	27	67	51	79	...	0	4	2	0	b.	Pc. b.	b.
28	41·7	55·8	56·8	47·2	50·4	38·3	·200	·317	·217	·267	·250	·209	63	49	25	69	52	82	...	0	0	0	0	b.	b.	b.
29	45·8	56·8	62·3	52·8	54·4	44·2	245	·317	·341	·298	·300	·247	66	47	34	55	50	74	...	0	0	0	0	b.	b.	b.
30	48·8	58·8	64·3	56·9	57·2	47·7	·382	·380	·410	·363	·384	·288	68	56	41	60	56	76	...	2	0	2	0	Pc. b.	b.	b.
Mean	44·3	57·2	59·9	48·5	52·5	42·7	·239	·294	·246	·262	·260	·240	65	40	24	60	47	77	...	0·07	0·13	0·13	0			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	4 hours	10 hours	16 hours	24 hours	Mean	4 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	4 hours	10 hours	16 hours	22 hours	Total miles
1	29·224	29·280	29·170	29·178	29·213	57·6	69·7	77·6	60·6	66·4	79·7	55·4	24·3	126·4	46·7	47·9	7·5	NW	NW	E	Calm	34·5
2	·214	·282	·230	·256	·246	56·8	58·6	58·6	57·6	57·9	62·5	55·4	7·1	82·4	19·9	51·9	3·5	N	E	W	SW	69·1
3	·267	·384	·344	·358	·338	55·6	64·6	69·7	58·6	62·1	70·9	52·3	18·4	123·4	52·7	47·9	4·4	N	E	E	SW	81·4
4	·347	·398	·322	·338	·351	56·4	63·6	72·8	54·7	61·9	73·7	54·4	19·3	125·4	51·7	46·9	7·5	NW	N	N	N	70·3
5	·324	·362	·270	·275	·309	50·7	64·6	72·8	55·6	60·9	76·1	49·0	27·1	125·4	49·3	40·9	8·1	N	N	NW	NW	23·0
6	·280	·317	·204	·219	·255	46·7	64·6	73·3	50·7	58·9	76·5	45·0	31·5	127·4	50·9	37·3	7·1	Calm	NW	Calm	NW	19·2
7	·216	·268	·196	·219	·225	44·7	63·6	73·6	50·3	58·0	76·5	43·0	33·5	128·4	51·9	33·9	9·1	Calm	NW	W	Calm	12·0
8	·214	·274	·206	·245	·235	50·7	63·4	71·3	50·7	59·2	75·7	45·6	30·1	127·4	51·7	34·8	10·8	W	W	W	Calm	28·5
9	·248	·324	·264	·277	·278	42·7	61·4	71·3	47·3	55·9	75·7	41·1	34·6	126·9	51·2	33·9	7·2	W	NW	NW	Calm	22·6
10	·246	·285	·182	·222	·233	43·9	60·1	71·3	46·2	55·5	76·5	42·1	34·4	126·9	50·4	32·8	9·3	W	NW	W	Calm	26·7
11	·228	·276	·200	·202	·227	40·7	59·4	72·8	46·7	54·9	76·5	40·1	36·4	128·4	51·9	28·9	11·2	Calm	W	W	Calm	22·1
12	·174	·211	·114	·138	·159	47·7	60·6	72·6	46·3	56·9	75·0	41·1	33·9	127·4	52·4	32·4	8·7	Calm	W	NW	Calm	11·1
13	·126	·169	·113	·147	·139	38·3	62·6	70·7	44·7	54·2	75·3	37·0	38·3	126·4	51·1	29·4	7·6	Calm	W	N	Calm	18·5
14	·152	·213	·168	·209	·185	41·2	59·6	70·7	53·2	56·2	73·5	37·1	36·4	125·4	51·9	24·9	12·2	N	E	NE	NE	11·0
15	·225	·304	·261	·282	·268	42·7	52·7	64·6	50·2	52·6	68·2	40·1	28·1	123·4	55·2	30·2	9·9	Calm	E	E	NE	8·9
16	·289	·359	·309	·332	·322	46·7	58·6	69·7	51·7	56·6	71·7	40·1	31·6	124·4	52·7	33·9	8·2	N	N	N	NE	36·9
17	·335	·403	·337	·295	·343	41·7	55·6	67·7	46·7	52·9	69·7	40·0	29·7	123·4	53·7	34·9	5·1	NW	NW	NW	Calm	59·5
18	·323	·382	·287	·322	·328	39·8	54·2	68·6	42·2	51·2	72·2	38·0	34·2	122·4	50·2	30·9	7·1	Calm	W	W	Calm	31·3
19	·321	·399	·344	·375	·359	38·8	54·7	67·7	38·3	49·9	71·7	38·0	33·7	123·4	51·7	25·9	12·1	Calm	W	Calm	Calm	13·7
20	·361	·399	·312	·319	·348	33·8	57·3	66·6	41·7	49·8	69·7	32·0	37·7	123·4	53·7	23·9	8·1	Calm	W	W	Calm	12·0
21	·243	·290	·201	·212	·238	33·5	52·7	61·6	39·7	46·9	67·7	31·0	36·7	124·4	56·7	21·4	9·6	Calm	W	Calm	Calm	14·7
22	·189	·278	·202	·197	·216	31·8	53·5	64·6	38·8	47·2	67·7	29·8	37·9	122·4	54·7	18·9	10·9	Calm	W	NW	Calm	24·8
23	·229	·303	·243	·271	·262	34·8	53·7	66·6	39·7	48·7	69·7	31·5	38·2	123·4	53·7	22·9	8·6	Calm	NW	W	Calm	17·0
24	·274	·339	·265	·270	·287	32·8	52·7	64·6	42·0	48·1	68·7	30·0	38·7	123·4	54·7	16·9	13·1	Calm	W	NW	Calm	10·0
25	·303	·413	·313	·330	·340	32·8	54·7	65·6	47·2	50·1	67·7	31·0	36·7	120·4	52·7	19·9	11·1	Calm	NW	NW	Calm	19·5
26	·275	·322	·251	·277	·284	38·8	52·2	69·7	40·7	50·3	73·2	33·0	40·2	124·4	51·2	19·8	13·2	W	Calm	SW	Calm	18·8
27	·268	·305	·244	·251	·267	37·8	54·7	72·8	42·7	52·0	74·7	33·5	41·2	126·0	51·3	21·9	11·6	Calm	W	W	Calm	25·2
28	·191	·239	·166	·234	·207	40·2	56·6	72·1	46·9	53·9	73·7	33·0	40·7	128·4	54·7	17·9	15·1	SW	SW	NW	Calm	23·3
29	·249	·314	·256	·323	·285	36·8	52·7	68·7	43·2	50·2	72·7	34·0	38·7	124·9	52·2	18·4	15·6	Calm	N	W	Calm	22·0
30	·327	·372	·292	·327	·329	33·8	56·6	67·7	40·7	49·7	70·7	33·0	37·7	125·4	54·7	19·9	13·1	Calm	NW	NW	Calm	14·0
31	·313	·384	·282	·315	·324	32·8	55·2	64·7	43·7	49·1	72·7	32·0	40·7	124·4	51·7	19·8	12·2	Calm	Calm	NW	Calm	11·0
Mean	29·257	29·318	29·244	29·265	29·271	42·0	58·2	69·2	47·1	54·1	72·5	39·3	33·2	123·7	51·2	29·7	9·6	...	...	...	...	26·2

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud				Cloud and Weather Initials		
	4 hours	10 hours	16 hours	22 hours	Mean	Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	4 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	4 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	52·8	60·0	61·6	55·8	57·5	51·8	·338	·390	·336	·383	·362	·339	70	54	36	71	58	78	....	5	2	5	8	Pc. *c.*	*c.*	Pc. *u. l.*
2	54·0	54·4	56·8	54·8	55·0	52·8	·402	·369	·439	·394	·401	·367	81	76	88	81	82	84	0·13	8	10	10	10	Pc. *c.*	Pc. *c.*	Pc. *c.*
3	53·8	58·8	60·8	54·8	57·0	51·8	·392	·421	·415	·381	·402	·380	87	67	57	76	72	96	...	10	2	0	0	Pc. *c.*	Pc. *b.*	*b.*
4	53·6	57·8	59·8	51·8	55·7	51·4	·376	·403	·342	·348	·367	·342	81	68	43	80	68	80	...	0	0	0	0	*b.*	*b.*	*b.*
5	47·8	55·8	58·0	51·8	53·3	46·7	·296	·330	·287	·337	·313	·290	79	53	35	75	60	82	...	0	2	5	8	*b.*	Pc. *c.*	Pc. *c.*
6	43·7	54·8	58·0	47·3	50·9	43·5	·247	·301	·274	·283	·276	·265	77	49	32	75	58	88	...	0	0	0	0	*b.*	*b.*	*b.*
7	42·7	52·8	56·8	47·2	49·9	41·5	·249	·258	·240	·285	·258	·244	84	43	29	79	59	88	...	0	0	0	0	*b.*	*b.*	*b.*
8	44·5	53·6	56·2	46·8	50·3	42·7	·213	·283	·240	·270	·252	·237	59	48	32	72	53	77	...	0	0	0	0	*b.*	*b.*	*b.*
9	40·2	51·8	54·2	43·7	47·5	38·8	·218	·259	·189	·232	·225	·207	79	48	24	71	55	79	...	0	0	0	0	*b.*	*b.*	*b.*
10	39·7	50·2	54·3	42·2	46·6	38·8	·190	·234	·191	·218	·208	·194	68	44	24	69	51	75	...	0	0	0	0	*b.*	*b.*	*b.*
11	38·7	49·8	54·8	42·7	46·5	37·8	·210	·233	·192	·223	·215	·198	83	46	24	69	56	78	...	0	0	0	0	*b.*	*b.*	*b.*
12	41·7	49·6	54·5	42·7	47·1	38·9	·186	·212	·186	·222	·202	·209	56	40	24	69	47	83	...	0	0	0	0	*b.*	*b.*	*b.*
13	35·7	51·3	53·8	42·3	45·8	35·8	·170	·233	·192	·240	·209	·196	74	41	26	80	55	91	...	0	0	0	0	*b.*	*b.*	*b.*
14	38·7	49·8	53·8	44·8	46·8	35·8	·203	·239	·192	·188	·203	·194	79	44	26	45	48	86	...	0	0	0	0	*b.*	*b.*	*b.*
15	39·7	47·8	54·3	44·8	46·6	37·8	·206	·269	287	·227	·247	·198	75	67	46	62	63	78	...	0	8	6	0	Pc. *c.*	Pc. *c.*	*b.*
16	41·7	50·8	53·8	45·8	48·0	37·8	·200	·270	·205	·232	·227	·198	63	54	28	60	51	78	...	2	0	0	0	Pc. *b.*	*b.*	*b.*
17	38·7	48·8	50·8	39·6	44·5	37·8	·197	·257	·150	·152	·189	·200	75	57	22	48	50	82	...	0	0	0	0	*b.*	*b.*	*b.*
18	35·7	44·8	50·8	37·7	42·3	34·7	·157	·175	·138	·168	·159	·159	65	41	19	62	47	68	...	0	0	0	0	*b.*	*b.*	*b.*
19	34·7	44·8	49·8	34·7	41·0	31·4	·149	·168	·123	·155	·149	·096	64	39	18	68	47	47	...	0	0	0	0	*b.*	*b.*	*b.*
20	31·7	47·3	49·8	37·6	41·6	29·9	·153	·196	·137	·173	·165	·141	79	41	21	66	52	79	...	0	0	0	0	*b.*	*b.*	*b.*
21	30·6	43·7	47·8	35·7	39·5	29·4	·136	·168	·152	·158	·154	·144	69	42	27	65	51	83	..	0	3	4	0	Pc. *c.*	Pc. *c.*	*b.*
22	29·5	43·5	47·8	34·7	38·9	28·4	·136	·153	·112	·149	·138	·139	73	36	18	64	48	82	...	0	0	0	0	*b.*	*b.*	*b.*
23	30·7	43·7	49·3	35·2	39·8	29·9	·124	·155	·137	·148	·141	·146	62	38	21	60	45	85	...	0	0	0	0	*b.*	*b.*	*b.*
24	29·7	44·7	48·8	37·2	40·1	28·9	·128	·192	·138	·157	·154	·146	68	48	22	58	49	88	...	0	0	0	0	*b.*	*b.*	*b.*
25	29·7	44·8	49·8	38·7	40·8	29·9	·128	·174	·151	·125	·144	·153	68	39	23	38	42	88	...	0	0	0	0	*b.*	*b.*	*b.*
26	34·2	43·7	51·3	36·5	41·4	30·9	·151	·174	·137	·162	·156	·157	59	44	18	66	47	79	...	0	0	0	0	*b.*	*b.*	*b.*
27	32·7	43·2	52·8	37·7	41·6	30·9	·121	·230	·136	·163	·162	·151	54	30	17	59	40	74	...	0	0	0	0	*b.*	*b.*	*b.*
28	34·7	45·8	52·8	39·9	43·2	29·9	·131	·167	·145	·151	·149	·129	53	36	18	48	39	69	...	0	0	0	0	*b.*	*b.*	*b.*
29	32·7	44·2	51·3	38·7	41·7	31·9	·134	·193	·150	·177	·163	·163	62	49	22	62	49	79	...	0	2	3	0	Pc. *b.*	Pc. *b.*	*b.*
30	31·7	46·8	51·6	37·0	41·8	30·9	·153	·192	·171	·173	·172	·148	79	41	26	70	54	79	...	0	0	0	0	*b.*	*b.*	*b.*
31	30·7	45·8	51·2	37·7	41·4	30·9	·147	·186	·200	·149	·170	·160	79	42	32	53	51	90		0	0	2	0	*b.*	Pc. *b.*	*b.*
Mean	38·6	49·2	53·5	42·5	45·9	37·1	·201	·241	·206	·220	·217	·203	71	47	29	65	53	80	0·13	0·81	0·93	1·13	0·84			

Date	Barometer reduced to 32°		Temperature of air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·920	28·798	69·6	75·1	76·6	51·3	25·3	134·6	58·0	35·2	16·1	N	NW	89·1
2	·965	·836	64·1	72·8	73·5	43·2	30·3	133·1	59·6	24·7	18·5	N	NE	66·2
3	29·006	·885	63·4	74·6	75·6	44·3	31·3	134·6	59·0	28·2	16·1	E	NE	66·9
4	28·958	·846	66·6	79·1	79·6	46·4	33·2	135·8	56·2	30·9	15·5	NE	Calm	58·6
5	·988	·875	69·7	80·6	81·7	54·3	27·4	136·6	54·9	44·5	10·0	Calm	Calm	59·0
6	29·034	·912	68·6	77·6	80·4	57·1	23·3	138·4	58·0	45·1	12·0	Calm	Calm	68·1
7	·033	·925	77·4	81·9	84·7	61·9	22·8	145·8	61·1	53·4	8·5	Calm	S	98·0
8	·085	·948	71·1	80·6	81·7	63·6	18·1	138·4	56·7	56·4	7·2	NNE	NE	96·6
9	·069	·909	71·6	85·9	86·5	59·2	27·3	141·1	54·6	51·9	7·3	Calm	SW	88·8
10	·036	·904	76·1	86·3	87·4	60·7	26·7	147·4	60·0	52·7	8·0	Calm	S	95·9
11	·101	·991	76·6	85·5	86·5	64·4	22·1	145·8	59·3	54·7	9·7	SW	S	126·0
12	·094	·950	75·6	85·6	86·6	63·5	23·1	144·4	57·8	56·4	7·1	NE	Calm	69·1
13	·069	·950	74·6	78·9	81·1	65·0	16·1	125·1	44·0	54·9	10·1	SW	SE	84·7
14	·069	·954	70·6	81·1	83·2	58·8	24·4	138·4	55·2	50·1	8·7	E	Calm	58·6
15	·112	·955	74·7	81·9	84·4	58·6	25·8	143·1	58·7	48·9	9·7	E	Calm	54·4
16	·096	·978	69·9	81·3	82·4	57·1	25·3	137·1	54·7	45·0	12·1	NE	Calm	84·6
17	·101	·961	71·6	83·9	84·7	54·8	29·9	140·4	55·7	42·8	12·0	E	W	63·7
18	·117	·989	74·6	84·6	86·2	54·6	31·6	143·4	57·2	43·0	11·6	N	Calm	53·4
19	·101	·968	73·6	86·4	86·7	58·6	28·1	144·9	58·2	45·8	12·8	Calm	SE	49·7
20	·090	·961	74·8	85·9	87·6	56·8	30·8	141·4	53·8	46·3	10·5	N	Calm	51·5
21	·071	·920	76·6	87·4	88·2	59·9	28·3	145·8	57·6	46·3	13·6	Calm	SE	66·7
22	·075	·913	75·3	86·8	87·5	61·9	25·6	141·1	53·6	55·9	6·0	NE	Calm	76·7
23	·070	·917	74·8	87·5	88·2	56·3	31·9	143·1	54·9	45·0	11·3	NE	SE	69·4
24	·063	·911	77·1	89·0	89·7	59·0	30·7	145·1	55·4	47·3	11·7	Calm	Calm	68·8
25	·058	·910	79·1	87·5	89·4	62·2	27·2	144·4	55·0	50·7	11·5	S	SW	91·4
26	·037	·847	78·9	87·8	88·7	61·0	27·7	145·9	57·2	51·7	9·3	SW	S	113·9
27	28·955	·817	77·6	85·1	87·0	61·7	25·3	148·4	61·4	50·9	10·8	SW	SW	147·6
28	29·001	·869	72·6	83·4	84·5	58·3	26·2	139·6	55·1	48·4	9·9	N	Calm	89·0
29	·018	·886	69·6	83·5	84·0	55·1	28·9	147·1	63·1	44·6	10·5	NE	Calm	69·1
30	·074	·938	70·9	83·1	83·7	56·3	27·4	141·4	57·7	46·3	10·0	N	N	105·7
31	·042	·895	68·6	79·9	82·0	58·2	23·8	145·8	63·8	54·1	4·1	NE	NE	92·4
Mean	29·049	28·913	72·8	82·9	84·2	57·6	26·6	141·2	57·0	46·8	10·7	...	...	79·8

JANUARY 1878.

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	59·4	57·6	46·7	·382	·260	·264	53	29	70	...	0	0	*b. w.*	*b.*	*b.*
2	50·0	53·2	40·8	·189	·164	·224	32	20	84	...	0	0	*b. w.*	*b.*	*b.*
3	50·5	54·6	40·1	·209	·181	·199	35	20	69	...	0	0	*b. w.*	*b.*	*b.*
4	52·8	57·9	42·0	·233	·219	·216	35	21	70	...	0	2	*b. w.*	C. S. *t. b.*	C. S. *t. b.*
5	56·4	65·6	48·2	·292	·444	·262	41	43	63	...	2	2	Cs. *b. w.*	K. *c. b.*	K. *c.*
6	56·1	66·1	49·2	·295	·497	·251	42	52	54	...	9	7	Pk. *g.*	Pk. *g.*	K. Pk. *c.*
7	69·6	69·6	56·6	·627	·570	·394	68	53	72	...	9	9	K. *c.*	K. *c.*	Pk. *c. g.*
8	62·6	68·1	62·0	·463	·530	·537	60	51	92	...	4	4	K. *c.*	K. *c.*	K. *c.*
9	60·1	69·1	55·1	·376	·502	·385	49	41	77	...	7	7	K. *w. c.*	K. *c.*	*b. c.*
10	66·7	67·6	59·0	·539	·444	·482	61	36	91	...	8	7	Ck. *c.*	Ck. *c.*	Pk. *c. g.*
11	65·8	68·4	60·3	·483	·482	·470	53	39	79	...	9	5	Ck. *c.*	K. *c.*	K. *c.*
12	68·1	70·5	61·2	·592	·559	·513	67	45	89	...	9	9	K. *c.*	K. *c.*	K. *c.*
13	65·9	66·4	62·5	·531	·493	·536	62	49	87	...	0	10	*m. b.*	K. *b. c.*	K. C. S. *t. c.*
14	64·6	67·9	58·0	·536	·521	·477	71	49	97	...	0	8	*m. b.*	K. *b. c.*	K. *c.*
15	66·9	66·1	57·6	·553	·445	·462	67	41	97	...	4	9	Cs. *w.*	K. Cs. *c.*	Ck. *c.*
16	62·4	66·6	56·3	·471	·471	·444	64	45	97	...	0	5	*b. w.*	K. *c. b.*	K. *c.*
17	59·1	66·6	52·5	·346	·437	·368	45	38	87	...	0	2	*b. w.*	K. *c. b.*	C. *c. b.*
18	59·6	65·8	52·2	·336	·401	·362	38	35	87	...	0	2	*m. w. b.*	C. *b.*	*c. b.*
19	62·6	67·1	55·3	·432	·423	·397	52	34	82	...	7	2	Cs. *c.*	Cs. *c. b.*	*b.*
20	64·1	65·8	54·0	·467	·386	·385	54	30	85	...	0	0	*b.*	*b.*	*b.*
21	64·6	66·9	56·3	·461	·404	·411	50	31	80	...	0	8	*b.*	K. *c. b.*	K. *c.*
22	60·3	67·1	53·2	·338	·419	·299	38	34	55	...	0	2	*b.*	K. *c. b.*	*b. c.*
23	59·6	66·4	51·1	·334	·386	·314	37	29	70	...	0	2	*b. w.*	K. *c. b.*	Cs. *c. b.*
24	62·4	68·1	52·2	·382	·424	·307	41	31	63	...	0	8	*m. w.*	K. *c. b.*	Pk. *c.*
25	66·3	67·4	59·0	·487	·421	·463	49	32	83	...	0	6	*b.*	K. *c. b.*	*b. c.*
26	65·1	66·6	58·3	·454	·389	·455	46	30	86	...	2	6	K. *c.*	K. *c.*	K. *c.*
27	63·6	66·3	57·1	·415	·412	·411	44	34	75	...	0	6	*b. w.*	K. *c. b.*	K. *b. c.*
28	58·9	63·6	54·3	·330	·342	·374	42	31	76	...	0	2	*b. w.*	K. *c. b.*	C. *b. c.*
29	59·6	66·3	49·2	·382	·433	·276	54	38	63	...	0	2	*m. w.*	K. *c. b.*	*c. b.*
30	59·9	68·4	52·2	·380	·512	·341	50	46	76	...	0	5	*w.*	K. *c. b.*	*c. b.*
31	59·1	68·6	50·3	·383	·559	·266	55	56	54	...	9	7	K. *c.*	P. K. *c. g.*	Pk. *g.*
Mean	61·4	65·7	53·6	·410	·421	·372	50	38	78	...	2·55	4·65			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·981	28·840	73·9	84·6	87·2	62·7	24·5	146·1	53·9	56·4	6·3	SE	NE	127·7
2	29·006	·856	69·8	85·8	85·7	63·5	22·2	144·1	58·4	59·4	4·1	E	N	136·8
3	·036	·880	74·3	85·6	87·0	65·7	21·3	149·6	62·6	62·1	3·6	SE	Calm	79·0
4	·073	·946	78·5	86·6	90·7	65·0	25·7	145·1	54·4	58·9	6·1	Calm	NW	76·0
5	·078	·936	79·1	77·1	88·5	63·2	25·3	147·6	59·1	54·9	8·3	NE	SE	89·4
6	·118	·952	70·6	83·8	84·7	64·2	20·5	143·1	58·4	60·4	3·8	SE	S	141·9
7	·110	·961	80·9	90·2	90·7	65·5	25·2	142·4	51·7	57·4	8·1	SE	S	102·6
8	·068	·905	82·9	94·5	94·7	64·7	30·0	147·1	52·4	55·4	9·3	Calm	SW	53·7
9	·001	·878	83·1	95·5	96·2	66·2	30·0	148·4	52·2	55·1	11·1	Calm	W	49·6
10	·033	·857	81·6	94·5	95·4	63·5	31·9	147·9	52·5	51·1	12·4	E	Calm	55·4
11	·006	·845	84·1	92·7	96·0	63·7	32·3	150·6	54·6	52·4	11·3	N	W	96·6
12	·049	·922	76·6	82·6	86·0	58·0	28·0	140·8	54·8	41·0	17·0	N	N	81·4
13	·084	·954	73·6	84·4	84·9	51·3	33·6	142·1	57·2	37·3	14·0	N	W	44·2
14	·090	·949	75·7	86·9	87·7	55·7	32·0	143·4	55·7	43·3	12·4	NE	Calm	32·1
15	·063	·890	79·6	93·5	95·7	60·9	34·8	149·4	53·7	47·3	13·6	Calm	N	51·7
16	·037	·886	80·9	94·3	94·7	59·2	35·5	149·6	54·9	44·8	14·4	N	N	50·3
17	·050	·878	81·6	93·3	94·7	60·4	34·3	152·1	57·4	43·3	17·1	Calm	N	43·4
18	28·995	·835	87·3	96·8	99·0	61·2	37·8	154·1	55·1	49·4	11·8	SW	NNW	57·4
19	·986	·865	87·5	99·4	101·7	59·0	42·7	159·4	57·7	43·3	15·7	W	NW	53·1
20	29·046	·897	85·4	97·7	99·7	58·8	40·9	155·1	55·4	45·5	13·3	Calm	NW	46·3
21	·031	·875	84·6	96·0	97·2	61·7	35·5	153·8	56·6	46·3	15·4	SE	Calm	33·3
22	·038	·867	83·6	97·5	98·2	63·2	35·0	154·4	56·2	48·4	14·8	Calm	Calm	51·2
23	·036	·891	83·6	95·5	96·7	64·0	32·7	152·1	55·4	51·2	12·8	N	N	71·0
24	·050	·883	84·1	89·9	96·0	63·0	33·0	151·8	55·8	49·9	13·1	NE	N	75·0
25	·031	·877	85·4	94·5	95·7	63·4	32·3	152·1	56·4	52·2	11·2	NE	S	96·0
26	28·919	·768	88·7	97·5	100·0	67·9	32·1	155·4	55·4	55·2	12·7	Calm	NW	86·2
27	·944	·821	83·6	90·8	92·4	65·0	27·4	148·3	55·9	51·9	13·1	N	NW	113·1
28	29·049	·896	77·6	87·5	88·5	63·7	24·8	146·1	57·6	51·4	12·3	NE	N	140·4
Mean	29·036	28·886	80·6	91·0	93·1	62·3	30·8	149·0	55·9	50·9	11·4	...	...	76·2

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	67·9	69·8	57·6	·609	·544	·413	73	46	73	...	5	7	K. *lr. t. d.*	K.	Pk. *lr. t. d. g. c.*
2	65·3	70·5	62·2	·569	·556	·545	78	45	93	...	5	9	K. *lr. g. t. d.*	Pk. *lr. t. g.*	Pk. *lr. t. g.*
3	69·6	71·8	64·9	·663	·608	·607	73	49	96	0·35	8	6	K. *lr. t.*	K. *c.*	K. *b. c.*
4	69·6	71·5	63·7	·612	·585	·575	63	46	93	...	0	9	*b.*	Pk. *g.* ⸗	K. *g.* ⸗
5	70·1	68·8	61·3	·625	·601	·520	63	65	89	0·02	2	8	C. *w.*	K. Pk. *lr. t.*	Pk. *g.*
6	65·6	70·8	61·8	·569	·592	·523	76	51	86	0·28	9	2	Pk. *g.*	K. *c.*	*lr. b.*
7	69·7	69·9	64·2	·587	·478	·584	56	33	93	...	0	0	Pk. *lr. w. b.*	*b.*	*b.*
8	69·9	69·6	63·2	·570	·409	·560	50	25	92	...	0	3	*b.*	*c.*	*b.*
9	69·9	70·3	62·2	·568	·427	·511	50	25	79	...	0	2	*b.*	K. *c.*	*b.*
10	65·9	68·3	58·5	·444	·365	·430	41	22	73	...	0	2	*b.*	K. *c.*	*b.*
11	65·3	65·1	59·3	·390	·275	·450	33	18	76	...	0	0	*b.*	*b.*	*b.*
12	57·6	59·6	50·5	·241	·227	·276	27	21	57	...	0	0	*b.*	*b.*	*b.*
13	56·1	59·6	46·5	·235	·203	·258	28	17	68	...	0	0	*b. w.*	*b.*	*b.*
14	56·9	59·6	48·2	·231	·172	·246	26	14	55	...	0	0	*m. b. w.*	*b.*	*b.*
15	60·6	64·6	52·2	·294	·250	·284	29	16	53	...	0	0	*b. w.*	*b.*	*b.*
16	61·1	66·4	53·2	·292	·302	·333	27	18	66	...	0	0	*b. w.*	*b.*	*b.*
17	62·6	65·9	53·2	·332	·297	·317	31	19	60	...	0	0	*b. w.*	*b.*	*b.*
18	64·6	64·9	54·5	·328	·219	·343	25	12	63	...	0	0	*b. w.*	*b.*	*b.*
19	63·4	66·6	51·1	·284	·244	·279	22	13	55	...	2	5	*c. w.*	Cs. *c. t.*	Cs. *c. t.*
20	64·6	64·6	51·0	·349	·196	·280	29	11	56	...	0	5	K. *b. w.*	Ck. Cs. *c. b.*	*b.*
21	64·6	67·1	52·0	·361	·303	·269	30	18	49	...	9	9	Cs. K. *w.*	K. Cs. Ck. *c.*	Ck. *c.*
22	63·1	66·9	53·2	·323	·282	·283	28	16	49	...	2	6	K. Cs. *w. t.*	Cs. *c. t.*	K. Cs. *c. t.*
23	63·6	66·4	54·3	·340	·286	·304	30	17	50	...	0	0	*b. w.*	*b.*	*b.*
24	63·6	66·3	55·3	·334	·353	·358	29	25	62	...	0	0	*b. w.*	*b.*	*b.*
25	63·9	68·1	55·1	·327	·351	·332	27	22	57	...	0	0	*b.*	*b.*	*b.*
26	65·8	67·4	57·3	·351	·296	·341	26	16	50	...	0	2	*b.*	K. *c.*	*b.*
27	63·6	65·1	55·5	·340	·300	·324	30	21	52	...	0	4	*b.*	K. *c.*	K. *c.*
28	55·1	60·9	51·2	·153	·205	·224	16	16	37	...	2	0	K. *w.*	Ck. *b.*	*b.*
Mean	64·3	66·7	56·2	·404	·354	·385	40	26	67	0·65	1·57	2·82			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	29·058	28·898	72·4	85·6	85·7	54·0	31·7	147·1	61·4	...	...	N	Calm	112·4
2	28·984	·830	73·8	87·5	88·5	47·4	41·1	148·2	59·7	...	...	E	Calm	59·4
3	·926	·771	82·4	96·5	97·7	56·7	41·0	152·8	55·1	...	...	Calm	NW	67·0
4	·959	·823	84·4	96·5	96·7	62·7	34·0	152·1	55·4	...	...	NW	NW	107·0
5	29·038	·907	85·6	94·5	95·2	59·2	36·0	153·1	57·9	...	...	N	W	89·3
6	·029	·862	83·6	95·8	97·2	60·7	36·5	153·6	56·4	...	...	E	NW	82·2
7	28·939	·792	86·6	97·8	99·7	64·2	35·5	154·6	54·9	...	...	Calm	W	82·4
8	29·006	·889	81·9	94·5	96·4	64·5	31·9	153·1	56·7	...	...	NE	N	93·7
9	·056	·893	84·4	95·5	96·7	59·2	37·5	153·1	56·4	...	...	NE	Calm	86·2
10	·022	·861	87·5	98·0	98·4	65·0	33·4	155·4	57·0	...	...	NE	NE	84·9
11	28·990	·841	88·0	98·5	99·7	57·3	42·4	157·1	57·4	...	...	Calm	Calm	68·1
12	29·025	·887	87·5	101·4	101·7	63·4	38·3	158·4	56·7	...	...	Calm	N	69·0
13	·007	·835	92·5	100·9	103·7	72·6	31·1	159·4	55·7	...	...	S	SW	92·9
14	28·959	·783	88·0	101·4	102·4	67·1	35·3	157·6	55·2	...	...	Calm	E	119·8
15	·908	·760	94·5	99·4	102·7	71·1	31·6	162·1	59·4	...	...	W	Calm	98·6
16	·917	·776	92·8	98·5	101·4	66·5	34·9	160·4	59·0	...	...	Calm	SSW	73·1
17	·920	·777	89·8	99·0	101·7	66·5	35·2	158·1	56·4	...	...	NE	Calm	57·4
18	·893	·742	88·8	100·4	102·0	69·1	32·9	158·9	56·9	...	...	Calm	S	69·9
19	·914	·757	87·5	99·4	101·0	72·3	28·7	157·1	56·1	...	...	S	Calm	103·1
20	·987	·813	89·7	97·5	99·5	72·0	27·5	159·4	59·9	...	...	S	SW	93·5
21	29·071	·932	81·6	92·8	94·7	65·2	29·5	151·1	56·4	...	...	E	S	123·2
22	·044	·871	86·6	100·2	100·7	70·1	30·6	161·6	60·9	...	...	Calm	W	74·3
23	·004	·858	93·5	99·0	100·7	70·8	29·9	158·4	57·7	...	...	NE	NE	99·7
24	28·975	·825	90·5	101·4	103·2	66·5	36·7	160·3	57·1	...	...	Calm	Calm	77·1
25	·969	·815	90·5	102·4	104·2	70·1	34·1	158·1	53·9	...	...	S	N	80·9
26	·934	·752	93·5	104·9	106·5	74·0	32·5	159·9	53·4	...	...	SE	Calm	86·6
27	·899	·734	96·5	103·9	107·5	74·1	33·4	164·2	56·7	...	...	SW	Calm	94·7
28	·867	·700	96·0	104·1	107·5	76·5	31·0	158·6	51·1	...	...	NE	Calm	60·5
29	·824	·674	98·4	98·5	107·2	70·8	36·4	161·1	53·9	...	...	SE	N	106·4
30	·807	·639	96·7	104·9	106·5	73·1	33·4	161·1	54·6	...	...	E	Calm	104·7
31	·750	·595	97·3	105·4	107·2	73·9	33·3	164·1	56·9	...	...	Calm	Calm	63·5
Mean	28·957	28·803	88·5	98·6	100·4	66·3	34·1	157·1	56·7	...	...	...	...	86·5

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	51·8	59·6	43·1	·132	·189	·145	17	16	34	...	0	0	*w.*	*b.*	*b.*
2	53·7	60·6	40·8	·167	·195	·174	20	15	54	....	0	0	*b. w.*	*b.*	*b.*
3	59·8	65·9	45·6	·235	·256	·172	21	15	38	...	0	0	*w.*	*b.*	*b.*
4	62·3	67·6	50·2	·287	·315	·211	24	18	36	...	0	0	*w.*	*b.*	*b.*
5	60·6	65·1	49·4	·220	·253	·233	18	15	46	....	0	0	*w.*	*b.*	*b.*
6	61·1	67·6	49·7	·260	·325	·222	22	19	42	...	0	0	*b. w.*	*b.*	*b.*
7	63·6	68·3	53·2	·303	·324	·271	24	18	45	...	0	0	*w.*	*b.*	*b.*
8	60·6	66·4	53·2	·264	·299	·267	24	18	44	....	0	0	*w.*	*b.*	*b.*
9	62·1	65·9	50·0	·279	·269	·248	23	16	49	...	0	0	*w.*	*b.*	*b.*
10	59·6	64·4	51·5	·165	·188	·216	13	10	34	...	0	0	*b.*	*b.*	*b.*
11	65·1	65·6	47·7	·335	·221	·214	25	12	46	....	0	0	*w.*	*b.*	*b.*
12	64·6	68·6	51·0	·324	·288	·221	25	15	37	...	0	3	*b.*	C. *b.*	C. *b.*
13	67·6	71·5	57·3	·365	·403	·282	24	20	35	...	4	9	K. *c.*	P. K. *c. d.*	Pk. *lr. t. r.*
14	74·5	70·5	65·7	·685	·358	·615	52	17	92	0·39	0	4	*b.*	K. *c.*	K. *c.*
15	67·9	69·4	62·2	·351	·344	·450	22	18	58	...	3	8	K. *c.*	K. *c.*	K. *c.*
16	66·9	69·6	56·0	·338	·362	·320	22	20	49	...	5	8	K. *c.*	K. *c.*	K. *c.*
17	67·6	68·6	56·3	·400	·319	·329	23	17	50	....	0	6	*b.*	K. *c.*	K. *c.*
18	70·5	71·0	60·4	·518	·390	·419	38	20	58	...	0	7	*b.*	C. K.	C.K.
19	69·1	70·1	60·8	·482	·368	·391	37	19	49	...	0	5	*b.*	C. K.	C. Ck.
20	71·8	73·0	61·3	·556	·505	·411	39	28	52	...	8	9	Cs. *c.*	K. Pk. *d. c.*	Pk. K. *c. lr. r.*
21	73·0	74·2	64·7	·706	·613	·606	66	40	97	0·57	0	6	*lr. t. b.*	K. Pk. *c. t.*	Pk. K. *lr. t.*
22	72·7	69·6	66·2	·629	·340	·596	49	18	80	...	0	4	*lr. t. b.*	K. *c.*	*b.*
23	69·6	67·9	57·3	·425	·295	·304	27	16	40	....	7	9	C. Cs.	C. Cs.	C. Cs.
24	66·1	69·9	56·1	·337	·337	·323	23	17	49	...	0	2	*b.*	C. *b.*	*b.*
25	69·1	70·5	56·3	·444	·345	·284	31	16	38	...	0	0	*b.*	*b.*	*b.*
26	68·6	72·8	58·8	·388	·405	·310	25	18	37	....	0	2	*b.*	K. *c.*	*b.*
27	70·8	73·3	60·3	·433	·437	·353	25	20	42	...	0	7	*b.*	Ck.	K. *c.*
28	71·5	72·5	62·2	·465	·403	·382	27	18	41	...	0	8	*b.*	K. *c.*	Pk. *lr. t. d.*
29	73·5	72·0	63·2	·512	·453	·486	27	25	65	...	0	9	*b.*	Pk. *g.*	Pk. *c.*
30	73·5	73·0	63·2	·534	·411	·457	31	18	56	...	0	6	*b.*	K. *c.*	K. *c.*
31	70·5	74·2	59·2	·411	·455	·323	23	20	38	...	0	3	*b.*	C. *c.*	Cs. *c.*
Mean	66·4	69·0	55·0	·385	·344	·330	28	18	49	0·96	0·87	3·71			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·777	28·642	98·5	105·9	108·7	80·0	28·7	164·1	55·4	...	...	W	NE	107·1
2	·888	·751	95·0	103·4	103·7	82·0	21·7	162·1	58·4	...	...	WSW	SW	151·2
3	·926	·768	92·0	100·7	101·7	81·3	20·4	160·9	59·2	...	...	E	W	137·8
4	·858	·770	91·2	81·6	99·6	78·0	21·6	166·1	66·5	...	...	NW	NE	171·3
5	·883	·759	88·5	90·5	99·7	64·2	35·5	160·4	60·7	...	...	Calm	NNE	63·4
6	·919	·755	91·5	98·5	101·7	68·1	33·6	163·4	61·7	...	...	S	Calm	113·4
7	·877	·712	88·8	?	99·7	?	?	...	...	...	...	SW	W	171·3
8	·827	·666	87·5	94·0	97·5	78·9	18·6	164·3	66·8	...	...	S	S	113·9
9	·820	·670	89·8	100·1	100·4	81·3	19·1	160·9	60·5	...	...	S	SW	119·8
10	·776	·643	95·5	102·4	103·0	83·3	19·7	163·4	60·4	...	...	N	SW	121·1
11	·731	·571	94·8	101·4	101·7	81·8	19·9	166·4	64·7	...	...	Calm	Calm	101·5
12	·686	·550	93·8	99·4	102·7	85·5	17·2	167·8	65·1	...	...	Calm	W	95·9
13	·826	·739	93·4	93·0	103·7	86·2	17·5	167·1	63·4	...	...	SW	SE	113·1
14	·969	·823	83·1	89·5	89·7	80·0	9·7	148·6	58·9	...	...	SE	SE	127·0
15	·901	·725	84·6	93·0	94·7	77·3	17·4	160·1	65·4	...	...	NE	W	102·4
16	·904	·738	85·6	91·0	92·4	76·7	15·7	153·4	61·0	...	...	E	SW	100·5
17	·924	·790	85·9	92·5	93·2	77·0	16·2	157·4	64·2	...	...	E	SE	76·1
18	·930	·779	93·3	95·5	97·0	81·0	16·0	166·1	69·1	...	...	S	W	91·6
19	·908	·742	89·8	97·5	97·7	80·7	17·0	162·6	64·9	...	...	E	NE	83·9
20	·865	·707	91·5	98·0	99·7	79·2	20·5	162·1	62·4	...	...	E	Calm	82·3
21	·836	·679	96·0	100·4	102·7	85·0	17·7	161·3	58·6	...	...	S	Calm	90·2
22	·777	·638	97·5	102·9	104·7	83·3	21·4	165·6	60·9	...	...	S	SW	134·2
23	·798	·675	93·2	100·9	101·2	86·5	14·7	163·1	61·9	...	...	SE	SW	89·8
24	·818	·667	96·5	101·4	102·2	86·0	16·2	165·1	62·9	...	...	S	S	186·3
25	·842	·714	92·5	99·4	100·7	83·5	17·2	166·1	65·4	...	...	SE	SW	158·1
26	·930	·790	86·6	93·5	98·0	79·0	19·0	153·1	55·1	...	...	SE	S	172·8
27	·900	·733	90·5	97·8	99·7	79·5	20·2	156·6	56·9	...	...	W	S	124·9
28	·826	·681	93·5	98·5	98·7	82·0	16·7	162·4	63·7	...	...	Calm	NW	109·8
29	·808	·669	93·5	97·2	98·7	77·5	21·2	167·1	68·4	...	...	W	SE	81·3
30	·745	·621	96·5	100·7	104·0	84·0	20·0	172·1	68·1	...	...	SW	W	113·0
Mean	28·849	28·706	91·7	97·3	100·0	80·3	19·7	162·4	62·4	...	...	...	...	116·3

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	70·1	73·5	62·7	·381	·418	·355	20	18	35	...	0	3	K. *b.*	Ck. K. *c.*	K. C. Pk. *lr.*
2	70·1	72·0	62·2	·425	·390	·314	25	18	28	...	9	7	K. Ck. *lr. g.*	C. Ck.	Cs. C. *g. lr.*
3	67·6	70·8	64·5	·372	·380	·399	25	19	37	...	9	7	K. *g. lr.*	Cs. Ck. *c.*	Cs. *b. o. lr. d.*
4	70·8	69·3	65·2	·499	·563	·463	34	52	48	0·22	5	8	C. *c.*	P. *lr. t. d.*	P. Pk. *lr. t. g.*
5	70·1	68·9	60·6	·507	·438	·485	37	31	81	...	0	9	K. *b.*	K. Pk. *t. d. g.*	Pk. *t. lr. d.*
6	71·5	72·8	64·2	·522	·485	·553	35	27	80	1·05	0	9	K. Ck. *b.*	K. Pk. *t. g.*	Pk. *l. t. b. r. lr.*
7	73·0	?	?	·615	?	?	45	?	?	...	5	9	K.	Pk. *g.*	Pk. *lr. t. g.*
8	70·5	69·6	69·1	·534	·418	·590	40	26	59	...	2	8	Cs. *b.*	K. *c.*	K. C. *lr. t. d.*
9	66·9	69·6	64·2	·375	·342	·389	26	18	36	...	0	5	*b.*	K. *c.*	K. *c.*
10	70·1	71·2	65·2	·419	·374	·397	25	18	35	...	0	7	*b.*	K. *c.*	K. *c.*
11	70·5	72·0	64·1	·443	·416	·379	27	21	35	...	0	9	K. *b.*	K. C. Ck.	Ck. C. *lr. g.*
12	70·3	73·2	70·1	·448	·490	·544	28	26	44	...	4	7	K. *c.*	K. *c.*	K. *c. lr.*
13	72·8	76·0	70·4	·549	·685	·546	35	44	44	...	2	7	K.	Pk. *c.*	K. *b. r.*
14	75·8	74·5	71·6	·801	·666	·670	71	47	65	0·27	6	8	K. *lr. t. o.*	K. *c.*	K. *c. b.*
15	66·6	65·6	67·2	·429	·289	·542	36	19	58	...	0	0	*b.*	*b.*	*b.*
16	65·6	67·1	62·7	·382	·366	·396	31	25	43	...	0	0	*w. b.*	K. *b.*	*b.*
17	66·6	67·6	62·9	·411	·365	·399	33	24	43	...	0	0	*w. b.*	*b.*	*b.*
18	69·6	69·1	64·7	·428	·381	·409	27	22	38	...	0	9	*w. b.*	K. *c.*	K. Ck. *c.*
19	68·3	69·6	64·9	·424	·375	·419	30	21	40	...	0	2	*w. b.*	C. Ck.	K. C. K. *b.*
20	69·9	72·0	62·7	·462	·460	·365	31	25	37	...	0	4	*b.*	K. *c.*	K. C. Ck.
21	70·5	73·5	68·2	·427	·487	·481	25	25	39	...	0	8	*b.*	K. *c.*	Ck. *c.*
22	72·5	73·5	67·2	·485	·456	·467	27	21	41	...	0	8	*b.*	K. *c.*	K. Ck. *c.*
23	74·5	73·5	68·9	·619	·481	·488	39	24	39	...	0	7	K. *b.*	K. *c.*	K. C. *lr.*
24	70·5	72·5	75·1	·421	·435	·735	24	21	59	...	5	8	K. Ck.	K. *c.*	K. C. *lr. t.*
25	73·5	72·5	73·8	·588	·460	·714	38	24	62	...	0	8	*b.*	Pk. & *g.*	Pk. *d. t. lr. g.*
26	75·5	75·5	71·6	·745	·657	·683	59	41	69	...	0	7	*b.*	K. *c.*	P. *d. t. lr.*
27	72·0	71·5	71·9	·554	·443	·688	38	25	69	...	0	8	*b.*	K. Pk. *g.*	K. Cs. *c. lr. t.*
28	70·8	69·6	70·1	·471	·362	·588	29	20	53	...	0	3	K. *b. lr.*	K. &	Cs. *c. lr.*
29	73·8	71·5	63·2	·588	·450	·402	37	25	42	...	0	7	*b.*	K. *c.*	Ck. *c. lr.*
30	72·3	73·8	69·0	·475	·476	·522	28	24	45	...	0	8	Ck. *b.*	K. *c.*	K. Pk. *c.*
Mean	70·8	71·4	66·8	·493	·449	·496	33	26	48	1·54	1·57	6·33			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·865	28·686	89·5	96·5	100·7	82·5	18·2	164·1	63·4	...	...	S	SE	275·3
2	·836	·669	90·0	96·5	97·2	83·0	14·2	160·1	62·9	...	...	NE	SW	110·8
3	·851	·673	85·1	93·5	94·7	74·9	19·8	151·9	57·2	...	...	SW	W	143·5
4	·791	·633	90·2	97·5	99·5	80·3	19·2	162·1	62·6	...	...	S	SW	119·2
5	·754	·610	93·5	99·7	103·7	83·0	20·7	167·6	63·9	...	...	W	SW	129·0
6	·755	·598	94·8	100·4	102·7	87·7	15·0	167·1	64·4	...	...	W	NW	141·5
7	·748	·583	94·5	108·1	109·7	86·5	23·2	163·1	53·4	...	...	W	NW	123·3
8	·734	·592	97·5	106·4	108·7	79·8	28·9	161·1	52·4	...	...	S	S	96·7
9	·713	·582	98·5	106·4	109·7	79·5	30·2	168·1	58·4	...	...	W	NE	67·7
10	·744	·577	99·4	107·9	110·7	82·5	28·2	167·1	56·4	...	...	W	W	130·8
11	·733	·573	100·9	107·9	111·2	77·5	33·7	167·1	55·9	...	...	Calm	W	150·6
12	·742	·590	99·9	106·4	108·2	83·5	24·7	163·4	55·2	...	...	SE	NW	117·3
13	·706	·533	100·4	108·4	110·2	82·0	28·2	165·9	55·7	...	...	W	NW	96·3
14	·755	·576	94·3	104·4	107·7	78·5	29·2	163·1	55·4	...	...	SW	SW	171·3
15	·763	·624	94·5	97·5	107·7	77·0	30·7	161·6	53·9	...	...	S	S	135·8
16	·731	·582	101·4	102·9	110·7	77·0	33·7	167·5	56·8	...	...	W	W	107·2
17	·810	·651	95·5	102·4	107·7	79·5	28·2	164·1	56·4	...	...	NE	NW	159·8
18	·782	·607	92·0	101·4	104·7	75·5	29·2	163·1	58·4	...	...	W	Calm	131·3
19	·736	·544	94·3	104·9	107·7	75·5	32·2	165·4	57·7	...	...	SW	W	123·1
20	·734	·580	94·0	101·9	107·7	75·5	32·2	164·1	56·4	...	...	N	NW	150·7
21	·748	·586	97·5	101·4	104·7	81·0	23·7	166·8	62·1	...	...	NW	NW	115·1
22	·755	·600	94·5	101·4	104·7	73·1	31·6	158·1	53·4	...	...	SW	SW	184·7
23	·819	·646	76·6	92·0	93·7	75·5	18·2	147·1	53·4	...	...	SE	Calm	95·7
24	·767	·641	92·5	98·5	102·7	75·5	27·2	157·1	54·4	...	...	N	Calm	53·4
25	·735	·605	95·5	104·9	106·2	75·0	31·2	164·4	58·2	...	...	SW	N	112·7
26	·755	·594	97·0	111·9	112·3	81·0	31·3	166·8	54·5	...	...	SW	NW	52·7
27	·738	·595	101·7	104·4	109·7	84·8	24·9	169·4	59·7	...	...	SW	E	76·1
28	·729	·618	101·7	106·4	110·4	82·5	27·9	168·8	58·4	...	...	N	N	96·8
29	·736	·587	100·6	105·4	110·4	84·0	26·4	168·4	58·0	...	...	E	SE	111·0
30	.693	·555	102·9	109·4	113·3	85·8	27·5	170·1	56·8	...	...	NE	NE	60·1
31	·703	·600	101·2	92·0	109·2	86·0	23·2	169·1	59·9	...	...	SW	S	68·7
Mean	28·757	28·603	96·5	102·5	106·4	80·2	26·2	164·0	57·6	...	...	...	...	119·6

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	71·5	73·5	70·1	·547	·538	·582	39	31	52	...	0	9	*b. g. lr. t. d.*	K. Ck. *g.*	Cs. K. *g. t. lr. d.*
2	74·5	73·3	70·1	·660	·530	·576	46	31	50	...	5	7	K. *g. t.*	K. *c.*	Pk. *t. lr. d. r.*
3	74·8	74·5	70·3	·734	·616	·685	61	39	79	0·40	0	8	*b.*	K. Pk. *t. lr. d.*	K. Pk. *t. lr. g.*
4	75·0	74·5	73·9	·677	·565	·757	48	31	73	...	0	9	*b. c.*	K. Pk. *g.* ☔	K. *c.*
5	73·0	74·5	72·4	·555	·537	·664	35	28	59	...	0	7	K. *b.*	K. Ck. *c.*	K. Ck. Pk. *c.*
6	73·5	75·0	74·4	·560	·548	·685	34	28	52	...	0	6	*b.*	K. *c.*	K. *c.*
7	70·5	74·5	69·7	·446	·433	·516	28	17	40	...	3	4	K. *c.*	K. *c.*	K. *c.*
8	73·5	75·5	65·2	·525	·493	·441	29	21	44	...	0	5	*b.*	K. *c.*	*b.*
9	74·5	74·3	68·2	·553	·445	·550	30	19	54	...	0	5	*b.*	K. *c.*	K. *c.*
10	71·5	72·5	66·7	·421	·353	·458	22	15	41	...	0	6	*b.*	*k. dusty wind.*	K. *c.*
11	71·8	73·5	66·7	·416	·393	·521	21	16	55	...	0	5	*b.*	K. *c.*	*lr. d. b.*
12	74·7	75·5	68·2	·544	·493	·499	28	21	43	...	0	7	*b.*	K. *c.*	K. Pk. *t. d. c.*
13	74·5	76·5	67·2	·528	·510	·483	27	21	44	...	0	4	*b.*	K. *c.*	K. *c. lr.*
14	76·0	76·0	69·5	·669	·539	·609	41	25	63	...	4	7	K. *lr.* ☂	K. *c.*	K. *c.*
15	71·5	75·0	69·2	·484	·586	·617	30	33	67	...	0	9	*b.*	K. Pk. *d.*	K. *c.*
16	75·5	76·0	68·2	·556	·558	·581	28	27	62	...	0	6	*b.*	Ck. K. *c.*	K. *c. d. t. lr.*
17	71·5	75·5	69·2	·472	·543	·586	28	26	58	...	0	9	*b.*	P. *g. lr. d. t.*	Pk. *d. r.*
18	71·0	73·5	70·1	·497	·474	·670	33	23	75	0·04	6	9	C. Cs. *c.*	Pk. *d.*	Cs. *c.*
19	73·3	74·5	70·6	·557	·471	·688	34	21	78	...	0	7	*b.*	K. *c.*	Pk. *d.*
20	71·8	75·5	69·2	·503	·550	·636	32	27	72	0·14	8	9	K. *g.*	Pk. *d.*	K. ☂ *r.*
21	76·5	73·5	65·2	·649	·474	·425	36	23	40	0·03	0	7	*b.*	K. Pk. *t. d.* ☂ *r.*	Pk. *t. lr. d. r.*
22	71·2	71·2	65·2	·472	·387	·524	28	19	64	0·03	0	5	*b.*	K. *c.*	Pk. *t. lr.*
23	72·0	76·5	65·7	·730	·718	·511	80	47	58	0·58	10	0	P. *g. r.*	Cs. *b. r.*	*b.*
24	72·5	74·5	72·6	·548	·553	·766	36	30	86	...	0	7	*b.*	Pk. *g.*	Cs. *c.*
25	74·5	76·0	68·7	·591	·533	·624	35	24	72	...	0	4	K. Cs. *b.*	K. Ck. *c.*	K. *c.*
26	75·0	75·0	71·1	·592	·403	·639	34	15	60	...	0	9	*b.*	K. Pk. *g.*	K. Pk. *g.*
27	73·5	72·5	68·1	·471	·397	·480	23	18	40	...	0	8	*b.*	Pk. *t. g.*	K. *c.*
28	72·8	71·5	66·7	·444	·333	·458	22	14	41	...	5	7	K. *lr.*	K. *c.*	K. *c.*
29	70·8	71·8	67·0	·381	·359	·450	19	16	38	...	0	7	*b.*	K. *c.*	K. *c.*
30	73·3	74·3	67·5	·449	·407	·446	21	16	36	...	0	7	Ck. *b.*	K. *c.*	K. *lr. c.*
31	74·5	74·5	68·2	·519	·635	·468	26	42	87	0·08	0	9	*b.*	Pk. *lr. t. r.*	K. Pk. *g.*
Mean	73·2	74·4	68·9	·540	·496	·568	33	25	56	1·30	1·32	6·71			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·710	28·579	100·9	112·2	113·3	80·0	33·3	169·8	56·5	...	...	E	NW	82·7
2	·672	·548	106·4	114·1	114·8	85·0	29·8	170·1	55·3	...	...	Calm	N	60·4
3	·641	·512	106·4	112·4	114·5	87·7	26·8	174·1	59·6	...	...	NE	N	78·7
4	·652	·515	107·3	114·4	116·3	88·8	27·5	172·6	56·3	...	...	E	NW	115·7
5	·651	·517	104·4	111·4	116.1	88·5	27·6	169·1	53·0	...	...	NE	E	74·8
6	·573	·477	106·6	112·7	117·3	88·8	28·5	173·8	56·5	...	...	Calm	NW	50·8
7	·590	·477	106·4	113·4	115·1	91·0	24·1	171·9	56·8	...	...	NW	Calm	139·0
8	·628	·508	105·7	104·7	114·1	95·0	19·1	172·1	58·0	...	...	N	SW	151·5
9	·633	·512	104·7	103·7	112·3	88·5	23·8	169·1	56·8	...	...	NE	W	180·0
10	·588	·465	104·4	110·4	113·1	88·5	24·6	171·1	58·0	...	...	N	N	156·0
11	·610	·476	104·2	110·4	112·6	89·3	23·3	170·1	57·5	...	...	NW	NW	145·1
12	·633	·489	103·2	106.7	112·3	84·3	28·0	175·4	63·1	...	...	NW	N	123·3
13	·587	·503	105·4	95·0	108·2	91·3	16·9	169·6	61·4	...	...	N	Calm	177·9
14	·556	·452	100·4	105·9	109·7	84·0	25·7	178·1	68·4	...	...	NE	NW	122·5
15	·569	·446	97·5	108·4	108·9	84·0	24·9	171·1	62·2	...	...	NW	NW	211·7
16	·577	·480	101·7	103·4	111·8	88·5	23·3	168·1	56·3	...	...	Calm	SW	129·1
17	·607	·483	98·2	106·4	109·7	83·8	25·9	177·1	67·4	...	...	WNW	NW	141·3
18	·611	·478	94·7	105·4	106·7	81·8	24·9	169·4	62·7	...	...	SW	S	157·4
19	·623	·460	95·5	107·4	108·7	82·4	26·3	170·1	61·4	...	...	W	NW	124·0
20	·651	·552	86·6	96·5	109·2	80·3	28·9	165·1	55·9	...	...	SW	NW	197·2
21	·707	·551	86·6	95·5	98·4	77·8	20·6	166·1	67·7	...	...	NW	SW	236·7
22	·618	·482	94·8	92·5	102·0	80·7	21·3	165·9	63·9	...	...	NW	N	203·9
23	·630	·504	91·5	94·5	98·7	80·0	18·7	165·1	66·4	...	...	W	N	161·9
24	·648	·536	87·1	91·0	103·5	74·6	33·9	160·1	51·6	...	...	W	SW	134·0
25	·676	·591	79·6	75·6	99·7	74·6	25·1	144·6	44·9	...	...	W	S	122·3
26	·690	·550	81·6	90·0	92·2	75·0	17·2	164·1	71·9	...	...	W	SW	139·6
27	·638	·520	79·6	80·3	89·7	74·9	14·8	151·4	61·7	...	...	Calm	NW	142·8
28	·591	·488	84·6	85·6	90·2	75·5	14·7	158·6	68·4	...	...	Calm	SW	84·7
29	·597	·533	86·6	82·9	89·7	76·0	13·7	156·1	66·4	...	...	Calm	Calm	87·0
30	·666	·567	85·4	83·9	98·7	78·0	20·7	155·1	56·4	...	...	S	N	71·3
Mean	28·627	28·508	96·6	100·9	107·1	83·3	23·8	167·2	60·1	...	...	...	...	133·4

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	74·5	75·3	67·5	·521	·413	·518	26	15	50	...	2	9	C. Pk. *b.*	K. *c.*	K. *c.*
2	70·1	74·3	66·5	·282	·348	·420	12	12	34	...	0	4	*b.*	K. *c.*	K. *c.*
3	73·8	74·8	67·7	·425	·391	·429	18	14	32	...	0	9	*b.*	K. *c.*	K. *c.*
4	73·2	76·2	67·5	·390	·424	·408	16	14	30	...	0	6	*b.*	K. *c.*	K. *c.*
5	73·5	78·8	67·2	·437	·574	·401	19	21	29	...	0	3	*b.*	K. Ck. *c.*	K. *c.*
6	77·3	78·0	67·5	·568	·521	·408	24	19	30	...	0	9	Ck. K. *b.*	K. *c.*	K. *c.*
7	75·8	77·4	70·0	·507	·487	·471	22	17	32	...	4	7	C. Pk. Ck.	Ck. Cs. *c.*	Ck. *b.*
8	74·8	73·5	69·2	·474	·434	·392	21	19	23	...	4	9	C. Ck. *c.*	K. *c.*	Pk. *t. lr. g. d.*
9	74·8	71·0	70·6	·486	·349	·525	22	16	38	...	2	9	K. Pk.	K. Pk. *t. d.*	K. Pk. *g. t. lr.*
10	76·2	75·5	69·2	·550	·442	·473	25	16	35	...	5	8	Ck. *c.*	K. Ck. *c.*	Pk. *c.*
11	74·2	73·3	69·2	·469	·355	·463	21	13	33	...	4	9	C. Ck. *c.*	K. Pk.	K. Pk. *g.*
12	75·8	75·2	68·2	·547	·479	·490	26	20	42	...	5	9	Ck. *c.*	K. Pk. *g.*	Pk. K. *d. g.*
13	76·2	76·0	70·1	·537	·659	·472	24	40	32	...	5	9	C. Pk.	Pk. *t. d.*	K. Pk. *g.*
14	74·5	76·5	69·2	·528	·542	·529	27	23	45	...	0	9	Pk. K. Cs. *b. g.*	K. Pk.	Pk. *g. d.*
15	76·8	79·2	69·2	·662	·630	·529	38	26	45	...	9	7	Ck. Pk.	Pk. K. *g. d.*	Pk. *g.*
16	77·5	78·2	74·1	·638	·648	·668	32	31	49	...	4	9	Ck. Cs. *c.*	Pk. *g.*	Pk. *lr. d. g.*
17	78·5	79·0	75·0	·727	·645	·759	40	28	66	...	8	5	K. Cs.	K. *c.*	K. Pk. *lr. g. t. d. u.*
18	77·5	76·8	75·0	·727	·562	·784	45	25	72	...	8	9	K. Ck.	K. *c.*	K. Pk. *lr. t. g. r.*
19	78·5	79·0	75·1	·762	·632	·780	45	26	70	0·04	10	10	Ck. K.	Pk. *g.*	Pk. *o. g. lr. t. r.*
20	76·2	77·2	72·9	·774	·691	·717	61	40	69	0·06	10	9	Pk. *g.*	Pk. *g.*	Pk. *o. lr. t. d. g.*
21	73·5	79·5	73·1	·663	·806	·758	52	48	79	...	10	7	Pk. *t. lr. d.*	Cs. Pk. *c.*	Pk. Cs. *c. lr.*
22	79·3	78·5	73·4	·807	·799	·732	49	52	70	0·07	5	9	K. *c.*	Pk. *g. lr. t. d r.*	Pk. *lr. t. g.*
23	76·5	76·8	73·8	·725	·700	·758	49	44	74	...	6	8	K. *c.*	K. Pk. *g.*	P. *o. lr. g. r.*
24	76·8	77·5	74·1	·793	·774	·838	61	53	98	1·50	9	9	Pk. *g.*	Pk. *d. g.*	P. *g. o. d. r.*
25	76·8	73·5	74·1	·888	·802	·838	88	91	98	0·97	10	10	Pk. P. *o.*	Pk. *g. r.*	Pk. *o. g.*
26	77·2	77·5	74·1	·879	·786	·832	81	55	95	...	10	9	P. Pk. *d. g.*	Pk. *g.*	P. *o. d. r.*
27	76·0	77·5	73·1	·855	·910	·793	85	88	92	0·37	10	10	Pk. *o. g.*	Pk. *o. d.*	P. *o. d. r.*
28	79·0	80·2	74·1	·923	·964	·826	78	78	93	0·85	10	9	P. Pk. *o. lr. d.*	Pk. *g. t. r.*	Pk. *lr. g.*
29	80·0	77·5	73·6	·943	·875	·798	75	77	88	...	10	9	Pk. *o. g.*	Pk. *t. g. o.*	P. *o. d.*
30	80·7	78·1	76·4	·991	·890	·891	81	77	93	...	10	10	Pk. *o.*	Pk. *t. d. lr. o.*	Pk. *o. g.*
Mean	76·2	76·7	71·4	·649	·618	·628	42	37	58	3·86	5·67	8·27			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·666	28·574	84·6	85·6	87·2	77·8	9·4	146·4	59·2	...	...	SW	SW	146·8
2	·653	·510	84·6	90·5	98·2	76·0	22·2	151·1	52·9	...	...	WSW	SW	123·0
3	·578	·506	88·5	79·1	95·2	78·0	17·2	154·1	58·9	...	...	W	SW	122·5
4	·552	·438	77·6	85·1	86·4	75·6	10·8	140·6	54·2	...	...	SW	W	108·6
5	·573	·511	75·6	84·6	84·7	75·3	9·4	137·1	52·4	...	...	SW	SW	177·9
6	·709	·610	80·6	87·5	89·7	73·0	16·7	154·8	65·1	...	...	SW	Calm	252·3
7	·730	·612	86·1	81·6	90·7	75·3	15·4	154·1	63·4	...	...	W	SW	165·2
8	·717	·645	80·6	77·3	87·0	74·1	12·9	152·9	65·9	...	...	SW	SW	205·4
9	·741	·612	80·6	84·6	86·7	74·1	12·6	158·1	71·4	...	...	SW	N	152·2
10	·731	·593	84·6	90·2	91·2	75·5	15·7	154·1	62·9	...	...	W	S	114·3
11	·733	·626	84·8	88·5	89·7	75·3	14·4	153·4	63·7	...	...	NW	W	107·6
12	·743	·593	83·1	84·6	84·7	76·7	8·0	152·8	68·1	...	...	SW	W	96·0
13	·698	·549	82·9	90·0	92·7	75·5	17·2	154·1	61·4	...	...	NW	SW	92·2
14	·672	·573	84·6	78·6	88·7	76·0	12·7	155·8	67·1	...	...	Calm	NW	89·5
15	·684	·547	86·6	87·5	92·4	75·7	16·7	153·8	61·4	...	...	NW	N	70·8
16	·654	·534	83·3	91·5	92·7	78·3	14·4	147·4	54·7	...	...	Calm	Calm	25·7
17	·680	·549	82·4	88·5	90·2	75·7	14·5	152·9	62·7	...	...	Calm	Calm	57·4
18	·664	·552	87·1	90·5	92·2	79·3	12·9	154·1	61·9	...	...	Calm	SW	68·7
19	·609	·477	87·5	91·2	94·7	77·9	16·8	163·1	68·4	...	...	Calm	Calm	41·0
20	·558	·428	88·5	85·6	96·7	78·1	18·6	158·1	61·4	...	...	SSW	Calm	51·5
21	·604	·503	82·9	90·2	91·2	74·6	16·6	151·4	60·2	...	...	Calm	W	136·5
22	·593	·492	86·4	87·7	91·7	74·6	17·1	154·1	62·4	...	...	Calm	N	67·0
23	·531	·410	85·6	84·8	90·2	77·0	13·2	158·1	67·9	...	...	N	W	73·7
24	·510	·453	77·5	77·6	84·7	75·0	9·7	99·8	15·1	...	...	W	W	138·5
25	·574	·478	78·1	81·1	82·7	74·3	8·4	108·8	26·1	...	...	W	W	153·4
26	·590	·484	79·6	84·1	85·2	75·2	10·0	148·6	63·4	...	...	W	W	181·6
27	·543	·458	74·8	74·6	79·9	74·0	5·9	90·1	10·2	...	...	W	W	229·8
28	·566	·510	78·6	80·1	82·7	72·6	10·1	120·1	37·4	...	...	W	WSW	334·4
29	·620	·543	79·6	80·6	84·7	74·1	10·6	148·6	63·9	...	...	SW	SW	238·2
30	·669	·536	81·6	85·6	86·7	75·0	11·7	151·1	64·4	...	...	W	W	159·4
31	·681	·538	80·6	87·5	88·7	74·4	14·3	151·1	62·4	...	...	WSW	W	176·3
Mean	28·640	28·530	82·6	85·0	89·0	75·6	13·4	146·1	57·1	...	...	...	...	134·1

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	79·7	79·0	76·1	·953	·910	·881	80	74	92	0·10	10	10	K. Pk. *g.*	P. *o.*	Pk. *g. r.*
2	78·5	79·5	75·1	·901	·869	·861	76	60	95	0·25	10	9	Pk. *o.*	K. Pk. *g.*	P. *o. r.*
3	79·5	75·2	75·1	·895	·826	·836	66	84	87	1·31	10	10	Pk. *o.*	P. *o.*	P. *o. r.*
4	76·3	79·5	73·6	·891	·939	·805	94	78	91	0·15	10	9	P. *o. d.*	Pk. *g.*	Pk. *o. r.*
5	75·0	78·8	74·1	·863	·913	·829	98	77	94	0·73	10	8	P. *o.*	K. *c.*	P. *o. r.*
6	74·8	76·3	71·4	·790	·767	·750	76	59	93	0·05	10	9	P. K. *o.*	Pk. *g.*	K. Pk. *g. r.*
7	78·0	74·0	74·1	·859	·747	·829	69	69	94	...	9	9	K. Cs. *c.*	Pk. *g.*	K. Pk. *g.*
8	77·5	75·5	73·1	·907	·862	·804	87	92	95	1·06	10	10	Pk. *o.*	P. *o.*	Pk. *g. d. r.*
9	76·5	79·0	73·1	·864	·923	·804	83	78	95	0·55	10	8	P. *o.*	Pk. *g.*	K. C. *r.*
10	79·5	79·0	74·1	·945	·850	·826	80	60	93	2·30	10	8	P. *o.*	K. *c.*	Pk. *lr. t. g. r.*
11	79·5	80·0	73·1	·942	·918	·789	79	68	90	0·30	8	9	K. *c.*	Pk. *g.*	P. *o. r.*
12	79·5	80·5	73·1	·964	·992	·771	85	83	84	0·75	10	10	P. *o. d.*	Pk. *o.*	Pk. *o. r.*
13	78·8	80·5	73·9	·935	·922	·818	83	65	93	0·08	10	9	P. *o.*	Pk. K. *g. d.*	Pk. *g. d. r.*
14	79·0	76·8	74·1	·923	·900	·820	78	92	91	0·42	10	9	P. K. *o.*	Pk. *g.*	Pk. *g. d. r.*
15	79·0	79·0	75·1	·898	·885	·865	71	68	98	...	9	8	K. Pk. *g.*	K. Pk. *g.*	K. Cs. *c.*
16	79·5	80·5	76·4	·961	·903	·887	84	61	91	1·87	9	9	Pk. *g.*	Pk. *g. t.*	P. *o. r.*
17	78·0	80·5	74·4	·904	·941	·836	81	70	94	0·45	9	7	Pk. *g.*	K. *c.*	K. Pk. *lr. g. r.*
18	80·0	78·8	78·0	·937	·839	·944	73	59	94	0·14	9	9	K. Pk. *g. d.*	Pk. *d. t. g.*	Pk. *g. r.*
19	80·5	80·2	76·1	·954	·893	·879	73	61	92	...	5	9	K. *c.*	Pk. *t. g.*	Pk. *g.*
20	81·0	81·0	75·2	·965	1·003	·837	72	82	87	0·08	5	7	K. *c.*	Pk. *t. g.*	Pk. *g. r.*
21	77·8	80·0	73·1	·890	·896	·797	79	63	93	1·20	10	9	Pk. *o.*	Pk. *g.*	Ck. *c. r.*
22	79·3	80·8	73·1	·913	·965	·797	73	73	93	...	10	9	K. *o.*	Pk. *g.*	P. *o.*
23	79·5	78·0	75·6	·933	·875	·869	76	73	93	0·11	9	7	K. *g.*	K. Pk. *t. d.*	K. *c. lr. r.*
24	76·0	76·2	74·1	·880	·887	·832	93	93	95	2·09	10	10	P. *o. r.*	P. *o. d.*	P. *o. r.*
25	75·5	77·8	72·3	·852	·913	·769	89	86	90	0·63	10	10	P. *o.*	P. *o. d.*	P. *o. r.*
26	76·0	77·5	73·1	·855	·862	·790	85	74	91	...	10	8	P. *o.*	K. *c.*	K. Pk. *g.*
27	73·5	73·0	72·1	·811	·794	·765	94	93	90	1·67	10	10	P. *o. r.*	P. *o.*	P. *o. r.*
28	75·3	76·8	71·1	·837	·881	·744	86	86	93	1·32	10	9	P. *o. d.*	Pk. *g. d.*	Pk. *g. r.*
29	75·5	78·2	72·1	·834	·936	·764	83	89	90	0·14	10	10	P. *o.*	P. *o.*	Pk. *g. r.*
30	75·8	77·8	73·1	·820	·856	·792	76	70	91	0·01	10	10	Pk. *g.*	Pk. *g. d.*	P. *o. d. r.*
31	76·2	79·5	73·2	·849	·907	·803	81	69	94	0·15	10	10	Pk. *g.*	Pk. *g.*	Pk. *g t. d. lr. r.*
Mean	77·8	78·4	73·9	·894	·889	·819	81	74	92	17·91	9·42	8·97			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·608	28·494	79·6	81·9	82·7	74·4	8·3	119·4	36·7	69·1	5·3	W	SW	152·4
2	·580	·471	82·3	84·1	87·2	74·8	12·4	151·1	63·9	71·9	2·9	NW	Calm	172·1
3	·562	·451	84·4	83·6	90·2	76·5	13·7	152·1	61·9	?	?	NE	W	90·9
4	·520	·421	78·5	83·6	84·7	76·5	8·2	132·6	47·9	?	?	SSW	SW	133·9
5	·569	·440	85·2	88·8	89·7	75·0	14·7	153·4	63·7	?	?	W	SW	136·3
6	·576	·468	83·6	85·1	86·5	77·5	9·0	131·1	44·6	?	?	WNW	WNW	163·8
7	·502	·429	83·6	79·6	84·4	78·0	6·4	126·6	42·2	73·4	4·6	Calm	NW	109·6
8	·594	·499	78·6	84·6	86·2	74·6	11·6	151·1	64·9	69·4	5·2	W	SW	248·9
9	·651	·535	81·6	84·9	86·2	73·1	13·1	148·1	61·9	71·4	1·7	W	W	203·6
10	·589	·466	82·1	78·4	86·7	75·5	11·2	151·1	64·4	72·7	2·8	SW	W	167·9
11	·539	·457	78·6	81·6	84·2	74·6	9·6	140·1	55·9	70·9	3·7	SW	W	100·9
12	·647	·542	79·6	81·6	84·5	74·9	9·6	138·1	53·6	72·9	2·0	SW	SW	105·3
13	·692	·593	76·4	80·6	84·2	73·1	11·1	150·1	65·9	72·2	0·9	W	WNW	174·8
14	·679	·578	79·1	79·6	84·2	74·1	10·1	156·1	71·9	70·4	3·7	N	SW	114·9
15	·701	·608	78·6	81·6	86·7	74·1	12·6	156·6	69·9	70·9	3·2	SW	N	93·7
16	·689	·572	81·8	79·6	83·2	73·6	9·6	132·6	49·4	71·4	2·2	SW	W	111·9
17	·657	·559	80·6	83·1	84·6	74·8	9·8	154·1	69·5	71·4	3·4	W	Calm	140·1
18	·674	·592	79·1	77·6	83·2	73·6	9·6	116·8	33·6	70·5	3·1	W	W	150·1
19	·701	·595	80·6	84·4	85·7	74·6	11·1	146·1	60·4	70·9	3·7	W	W	130·6
20	·732	·607	83·6	88·5	89·7	74·8	14·9	153·6	63·9	71·7	3·1	W	NW	100·1
21	·742	·605	84·4	83·6	90·7	76·5	14·2	151·1	60·4	71·9	4·6	NW	SW	91·0
22	·670	·523	82·1	87·1	88·7	74·1	14·6	153·1	64·4	71·1	3·0	Calm	SE	78·0
23	·625	·530	80·9	83·6	86·4	74·1	12·3	151·1	64·7	70·4	3·7	SW	SW	143·6
24	·688	·576	81·9	86·1	89·0	75·3	13·7	147·1	58·1	74·1	1·2	SW	SW	179·8
25	·732	·606	84·6	86·6	88·7	75·3	13·4	158·6	69·9	71·0	4·3	Calm	NNW	94·2
26	·746	·625	86·2	88·5	90·7	76·5	14·2	155·1	64·4	71·6	4·9	W	W	78·4
27	·766	·644	86·6	90·5	92·4	76·0	16·4	154·6	62·2	71·9	4·1	NW	W	92·4
28	·781	·676	84·6	79·6	88·7	74·6	14·1	154·1	65·4	72·4	2·2	E	N	85·3
29	·730	·606	83·6	87·5	90·0	74·4	15·6	159·4	69·4	72·4	2·0	SE	Calm	61·7
30	·754	·652	78·6	80·6	88·0	77·5	10·5	152·1	64·1	73·9	3·6	SE	NE	57·0
31	·818	·711	84·6	87·1	89·3	76·0	13·3	154·1	64·8	73·9	2·1	S	W	95·0
Mean	28·662	28·553	81·8	83·7	87·0	75·1	11·9	146·8	59·8	71·7	3·2	...	...	124·5

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	76·5	79·0	73·6	·876	·955	·818	87	87	96	1·64	10	9	P.	Pk.	*t. lr. r. g. o.*
2	76·3	78·3	72·1	·823	·888	·752	75	77	87	0·53	10	10	P. *o.*	P. *o.*	P. *l, lr. r.*
3	80·5	80·0	75·1	·992	·981	·851	84	85	93	1·29	10	10	P. *o.*	P. *g.*	*g. t. lr. r.*
4	77·0	78·5	75·6	·910	·913	·871	93	79	95	1·06	10	9	P. *o. d.*	K. Pk.	C.
5	78·5	78·8	74·1	·891	·866	·828	73	63	95	...	10	7	P. *o.*	K. Cs. *c.*	K. Cs. *c.*
6	78·3	79·5	75·1	·894	·939	·838	78	78	89	...	10	9	P. *o.*	Pk. Ck. *c. d.*	*c.*
7	78·5	77·3	77·1	·913	·901	·917	79	90	95	0·42	10	10	Pk. *lr.*	Pk. *d. g.*	Pk. *g.*
8	75·5	78·5	74·1	·846	·901	·835	87	76	98	0·12	10	8	Pk. *g.*	Ck. Pk. *g.*	Pk. *g*
9	76·0	77·0	71·1	·830	·828	·735	77	69	90	0·26	10	9	Pk. *o. d.*	Pk. *g.*	K. *c.*
10	77·5	77·1	74·1	·888	·913	·822	81	94	93	0·60	10	10	P. *o. p.*	P. *p. r. o.*	P. *o. d.*
11	76·5	77·5	74·1	·889	·894	·835	91	83	98	1·49	10	10	P. *d. o.*	P. *d. o.*	P. *d. o.*
12	75·5	78·8	74·1	·834	·958	·831	83	88	96	0·78	10	10	P. *o. r.*	P. *o. d.*	P. *o. d.*
13	75·0	76·5	72·4	·851	·864	·790	93	83	97	0·69	10	10	P. *o. r.*	Pk. *g.*	Pk. *g.*
14	76·5	77·5	73·1	·882	·919	·801	89	91	95	0·45	10	9	P. *o. d.*	Pk. *g.*	Pk. *g. lr.*
15	77·0	78·5	73·1	·910	·939	·801	93	87	95	0·08	10	10	P. *d. o.*	Pk. *g.*	P. *d. o.*
16	78·0	77·8	72·1	·913	·922	·767	84	92	93	1·13	10	9	Pk. *o.*	Pk. *g.*	Pk. *g.*
17	76·5	78·4	73·1	·864	·916	·791	83	80	92	0·30	10	10	Pk. *o.*	Pk. *o.*	P. *o.*
18	76·3	75·7	71·6	·864	·859	·748	88	91	90	2·54	10	10	Pk. *o.*	P. *o. d.*	P. *o. d.*
19	77·0	79·3	72·6	·885	·929	·774	85	80	91	0·19	10	9	P. *o.*	Pk. *g.*	Pk. *g.*
20	78·3	78·5	73·1	·894	·850	·791	78	63	92	0·05	10	9	Pk. *o.*	Pk. *g.*	K. *c.*
21	78·0	79·0	75·1	·878	·936	·851	74	81	93	0·50	9	10	K. *c.*	P. *o. d.*	P. *o.*
22	74·5	78·5	73·1	·761	·869	·801	69	68	95	1·58	10	9	Pk. *o.*	Pk. *g.*	Pk. *g.*
23	77·5	78·0	73·1	·900	·892	·801	85	78	95	0·14	10	10	P. *c.*	Pk. *o.*	Pk. *g.*
24	77·3	77·5	74·4	·872	·887	·842	81	67	95	0·02	9	9	K. *c. g.*	Pk. *g.*	Pk. *g.*
25	78·5	80·0	73·4	·901	·943	·802	76	75	91	0·18	9	9	Pk. *g.*	K. *c.*	K. *c.*
26	80·0	78·5	75·6	·946	·850	·871	76	63	95	...	10	9	K. *o.*	Pk. *g.*	K. *c.*
27	78·5	79·2	75·1	·875	·850	·857	69	59	95	...	8	9	K. *c.*	Pk. *g.*	Pk. *g.*
28	78·5	75·5	72·9	·901	·834	·791	76	83	92	2·88	7	10	K. *c.*	P. *d.*	P. *o. r.*
29	79·0	79·5	72·6	·936	·907	·777	81	69	92	0·19	10	8	Pk. *o.*	Pk. *c.*	K. *o.*
30	77·0	78·0	76·8	·910	·929	·920	93	89	96	0·35	10	10	P. *w. lr. d.*	*o. g.*	Pk. *g.*
31	78·5	79·3	75·1	·901	·894	·857	76	70	95	...	9	9	K. *c.*	Pk. *g.*	Cs. *c.*
Mean	77·4	78·2	73·8	·885	·899	·818	82	79	94	19·46	9·71	9·32			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·834	28·676	84·5	89·5	90·5	76·3	14·2	156·9	66·4	72·4	3·9	SW	SE	96·5
2	·812	·659	84·1	90·5	91·2	76·7	14·5	155·8	64·6	71·2	5·5	SW	Calm	116·4
3	·798	·659	83·9	89·5	91·2	76·2	15·0	153·9	62·7	70·4	5·8	Calm	Calm	67·8
4	·803	·692	86·6	80·6	93·0	76·5	16·5	156·1	63·1	70·4	6·1	SW	N	75·8
5	·742	·622	85·6	81·6	93·7	76·0	17·7	155·1	61·4	70·9	5·1	NW	NW	64·6
6	·681	·552	82·1	86·6	90·2	74·1	16·1	147·9	57·7	71·4	2·7	S	SW	135·7
7	·711	·598	81·1	85·6	87·7	75·5	12·2	153·7	66·0	72·9	2·6	Calm	Calm	130·6
8	·730	·619	83·6	89·5	90·2	75·0	15·2	155·6	65·4	72·9	2·1	W	W	78·4
9	·755	·626	87·5	90·5	92·7	76·5	16·2	160·6	67·9	71·4	5·1	N	SW	68·2
10	·813	·655	83·6	91·2	92·0	74·1	17·9	151·1	59·1	71·4	2·7	Calm	Calm	79·8
11	·736	·594	84·6	80·1	88·2	77·0	11·2	152·1	63·9	73·4	3·6	NW	Calm	51·3
12	·672	·527	82·6	83·6	89·7	76·3	13·4	156·1	66·4	73·1	3·2	NW	NW	121·8
13	·596	·479	85·6	89·0	89·7	75·0	14·7	153·4	63·7	71·4	3·6	NW	W	126·0
14	·639	·514	85·6	86·1	89·7	75·0	14·7	158·2	68·5	70·4	4·6	NE	S	73·0
15	·647	·541	79·9	78·9	82·0	75·1	6·9	114·4	32·4	70·8	4·3	NW	Calm	79·5
16	·576	·494	75·1	78·6	78·6	74·6	4·0	102·6	24·0	73·7	0·9	W	W	107·3
17	·584	·469	79·6	82·9	85·2	74·5	10·7	145·4	60·2	73·2	1·3	W	S	155·8
18	·589	·452	80·1	85·6	86·0	74·4	11·6	148·9	62·9	70·4	4·0	SW	SW	140·2
19	·555	·491	81·6	81·1	86·0	73·6	12·4	143·1	57·1	70·9	2·7	W	W	165·1
20	·596	·514	81·6	87·5	88·7	75·2	13·5	152·1	63·4	71·4	3·8	SW	SW	110·3
21	·640	·520	82·1	81·6	87·7	74·1	13·6	151·6	63·9	72·4	1·7	S	W	118·4
22	·621	·495	86·6	89·5	91·0	73·9	17·1	155·9	64·9	71·4	2·5	NE	NW	54·5
23	·672	·585	85·6	82·6	91·2	75·5	15·7	156·1	64·9	70·7	4·8	N	SW	91·8
24	·736	·626	86·6	91·5	92·4	75·0	17·4	160·1	67·7	69·7	5·3	N	NE	70·4
25	·771	·656	82·6	88·5	90·2	74·6	15·6	161·1	70·9	72·4	2·2	S	NE	52·8
26	·797	·670	86·6	85·9	91·0	75·7	15·3	156·1	65·1	72·2	3·5	Calm	Calm	74·7
27	·794	·665	85·6	89·0	91·2	73·1	18·1	148·1	56·9	67·9	5·2	N	NE	69·8
28	·785	·672	86·6	90·5	91·2	73·1	18·1	148·4	57·2	66·4	6·7	N	NE	74·5
29	·813	·675	86·4	86·6	92·2	72·4	19·8	154·4	62·2	65·1	7·3	Calm	SE	67·4
30	·799	·656	87·4	90·0	92·2	76·0	16·2	154·8	62·6	70·4	5·6	NE	NE	93·5
Mean	28·710	28·588	83·8	86·1	89·6	75·0	14·5	150·7	61·1	71·1	3·9	...	...	93·7

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	77·8	78·5	75·1	·870	·837	·858	74	60	95	...	9	5	K. *c.*	K. *c.*	K. *c.*
2	76·5	78·3	75·4	·819	·816	·865	70	57	95	...	8	8	K. *c.*	K. *c.*	K. *c.*
3	76·5	79·5	75·1	·821	·883	·859	72	64	95	...	9	7	K. *c.*	K. *c.*	K. *c.*
4	79·0	76·5	75·1	·898	·864	·855	71	83	95	0·09	6	10	K. *c.*	P. *g. d. t.*	Pk. *g.*
5	79·5	77·5	74·1	·926	·894	·819	76	83	91	0·24	8	9	K. *c.*	Pk. *g t. d.*	P. *o. r.*
6	78·0	77·8	72·1	·909	·843	·764	83	68	90	2·22	9	7	Pk. *g.*	K. *c.*	Pk. *d. g.*
7	77·0	78·5	74·1	·878	·887	·826	83	73	95	0·05	10	9	Pk. *g.*	Pk. *g.*	Pk. *g.*
8	77·0	78·8	73·7	·846	·851	·816	74	62	95	...	9	8	K. *w. c.*	K. *c.*	Ck. *c.*
9	80·5	79·5	75·6	·954	·870	·874	73	61	95	...	9	7	K. *w.*	K. *c.*	K. *lr.*
10	78·5	80·5	73·1	·912	·907	·804	80	63	95	0·37	7	8	K. *c.*	Pk.	Pk. *t. lr.*
11	79·0	78·0	73·6	·922	·934	·787	78	91	86	0·52	10	10	Pk. *o.*	Pk. *o.*	K. *lr.*
12	76·5	75·8	75·1	·837	·794	·858	76	70	95	...	10	9	Pk. *o.*	Ck.	K. *c.*
13	77·7	79·0	72·1	·850	·866	·752	69	63	86	0·06	6	7	K. *c.*	K. *c.*	Pk. *lr.*
14	77·5	76·5	74·1	·843	·793	·831	69	65	95	...	6	10	C. *c.*	P. *d.*	P. *d. o.*
15	77·5	77·3	74·1	·915	·912	·831	91	93	95	2·57	10	10	P. *o.*	P. *o. t. lr.*	*o. r. t. lr.*
16	74·5	76·5	74·1	·848	·888	·838	98	91	98	2·29	10	10	Pk. *o.*	Pk. *o.*	Pk. *g.*
17	76·5	77·5	74·0	·875	·877	·835	87	79	98	0·92	10	9	P. *o.*	Pk. *g.*	P. *o. d.*
18	75·5	78·0	73·4	·827	·930	·812	81	71	95	0·05	10	9	Ck. *c.*	Pk. *g.*	Pk. *g.*
19	76·0	77·5	72·1	·829	·900	·770	77	85	93	0·46	10	10	P. *o.*	Pk. *o. d.*	K. *c.*
20	77·0	78·5	74·4	·871	·863	·842	81	66	97	0·01	10	5	P. *o. d.*	K. *c.*	K. *c.*
21	77·7	78·0	73·1	·895	·915	·804	83	85	95	1·27	10	10	Ck. *c.*	Pk. *o. t. lr.*	Pk *g. lr. t.*
22	79·8	79·5	72·6	·932	·883	·786	75	64	95	0·04	9	9	Pk. *g.*	K. *c.*	K. *c.*
23	79·0	77·0	74·1	·909	·859	·826	74	77	95	0·09	5	9	Ck. *c.*	Pk. *g.*	Pk. *g.*
24	79·5	79·5	73·6	·920	·984	·811	73	91	95	1·39	7	7	K. *c.*	K. Cs. *c.*	P. *o. t. lr. d.*
25	78·0	79·5	73·1	·903	·896	·797	81	66	93	0·14	8	9	Pk. *g.*	Pk. *g.*	Pk. *o.*
26	79·5	79·5	74·1	·920	·928	·824	73	76	93	...	9	9	K. *c.*	Pk. *g.*	Ck. *c.*
27	76·5	75·5	71·6	·800	·715	·757	65	53	93	...	2	5	Cs. *c.*	K. *c.*	Ck. Pk. *g.*
28	75·5	71·0	70·1	·745	·515	·700	59	36	86	...	2	2	Cs. *w. c.*	*b. hazy.*	*b. hazy.*
29	75·8	77·5	69·5	·760	·831	·685	61	66	86	...	4	9	Ck. *c.*	K. Pk. *g. d.*	P. *o. d. t.*
30	79·0	78·0	74·6	·885	·809	·840	69	56	95	...	7	6	K. *c.*	K. *c.*	K. *c.*
Mean	77·6	77·8	73·6	·871	·858	·811	76	71	94	12·78	7·97	8·07			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·785	28·657	84·6	90·0	91·2	73·7	17·5	154·4	63·2	...	...	Calm	Calm	67·8
2	·750	·622	84·6	83·6	90·7	75·2	15·5	155·1	64·4	...	...	SE	E	71·0
3	·776	·624	78·6	88·5	89·2	74·1	15·1	146·1	56·9	...	...	W	Calm	63·0
4	·771	·633	83·6	85·8	88·7	72·1	16·6	147·6	58·9	...	...	Calm	W	85·7
5	·775	·645	83·6	90·5	91·7	73·4	18·3	148·1	56·4	...	...	Calm	E	60·1
6	·782	·653	86·9	94·0	94·2	73·4	20·8	150·4	56·2	...	...	Calm	NE	42·3
7	·815	·709	85·6	93·0	95·0	73·1	21·9	154·4	59·4	...	...	Calm	NE	60·9
8	·857	·758	86·6	93·5	94·2	73·1	21·1	150·1	55·9	...	...	N	N	116·9
9	·860	·742	87·4	91·3	94·7	73·1	21·6	158·4	63·7	...	...	NW	Calm	111·9
10	·858	·733	89·5	89·5	94·4	73·1	21·3	150·1	55·7	...	...	N	NE	84·1
11	·852	·739	87·5	93·0	94·7	71·6	23·1	151·1	56·4	...	...	N	NNE	84·1
12	·860	·745	86·9	94·5	95·7	70·1	25·6	151·6	55·9	...	...	Calm	Calm	68·9
13	·844	·738	87·5	91·5	94·4	70·6	23·8	152·4	58·0	...	...	NNW	NE	87·0
14	·860	·723	85·6	88·5	91·2	69·1	22·1	147·9	56·7	...	...	E	NE	93·8
15	·817	·683	82·6	88·5	90·7	73·1	17·6	156·1	65·4	...	...	NE	NE	118·1
16	·778	·668	88·5	90·0	91·7	75·3	16·4	150·1	58·4	...	...	NE	E	94·6
17	·822	·726	87·5	90·5	92·7	75·5	17·2	156·1	63·4	...	...	ENE	N	74·6
18	·848	·742	87·5	82·6	92·7	74·1	18·6	154·8	62·1	...	...	NE	SW	54·3
19	·875	·741	85·1	86·1	88·2	74·1	14·1	141·6	53·4	...	...	SE	SE	56·2
20	·845	·719	85·6	88·3	92·7	74·5	18·1	143·1	50·4	...	...	SW	Calm	35·7
21	·842	·739	84·6	76·6	87·2	74·1	13·1	146·6	59·4	...	...	Calm	W	51·0
22	·876	·777	81·0	87·5	88·2	71·6	16·6	148·1	59·9	...	...	Calm	Calm	43·1
23	·892	·776	84·1	89·5	91·2	72·1	19·1	157·1	65·9	...	...	SW	Calm	42·0
24	·881	·762	84·6	89·1	90·5	72·1	18·4	153·4	62·9	...	...	Calm	N	48·6
25	·888	·780	86·6	90·0	92·2	68·1	24·1	156·1	63·9	...	...	Calm	Calm	42·4
26	·898	·773	84·6	88·8	90·2	66·7	23·5	147·1	56·9	...	...	N	NNE	65·2
27	·897	·776	82·6	89·0	90·2	62·8	27·4	149·1	58·9	...	...	Calm	E	65·3
28	·886	·774	80·6	85·6	87·7	61·2	26·5	151·5	63·8	...	...	NE	NE	97·1
29	·837	·736	81·6	86·6	88·2	61·7	26·5	147·1	58·9	...	...	ENE	N	91·4
30	·792	·695	79·6	81·6	86·5	69·6	16·9	138·1	51·6	...	...	E	NE	121·7
31	·811	·722	81·6	86·6	86·7	69·9	16·8	138·1	51·4	...	...	NE	NE	140·2
Mean	28·836	28·719	84·7	88·5	91·2	71·4	19·8	150·1	58·8	...	...	...	...	75·4

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	76·5	77·8	72·1	·813	·800	·766	69	57	93	...	5	7	K. *c.*	K. *c.*	Pk. *t. lr. d.*
2	77·8	75·5	74·1	·868	·784	·827	72	68	95	...	9	10	K. c.	P. *g. t. lr. d.*	Pk. *g.*
3	76·5	78·0	72·1	·889	·828	·761	91	61	90	0·14	10	10	P. *o.*	Pk. *g.*	Pk. *g.*
4	76·5	77·0	71·1	·826	·819	·748	72	65	95	1·82	8	9	Cs. *c.*	K. *c.*	Ck. *c.*
5	77·5	76·5	71·6	·869	·737	·751	76	52	91	...	3	2	Cs. *w. c.*	K. *c.*	Ck. *c.*
6	78·3	76·0	72·1	·863	·672	·770	68	42	93	...	0	3	*b. w.*	K. *c.*	K. c.
7	75·5	74·0	70·1	·759	·602	·697	62	39	86	...	0	7	*b. w.*	K. *c.*	K. *c.*
8	76·0	76·3	70·1	·767	·692	·697	61	44	86	...	0	4	*b. w.*	K. *c.*	Ck. *c.*
9	77·1	76·2	70·1	·800	·716	·697	61	49	86	...	0	4	*b.*	K. *c.*	K. *c.*
10	75·0	73·5	69·1	·687	·626	·660	49	45	81	...	0	9	*b.*	Pk. *g.*	K. *c.*
11	75·5	74·3	68·2	·733	·614	·648	56	40	83	...	0	4	*w.*	K. *c.*	K. *c.*
12	74·3	70·6	67·2	·692	·446	·626	54	28	85	...	0	2	*b.*	Cs.	C. *c.*
13	71·0	72·3	65·2	·553	·554	·555	42	37	74	...	0	4	*b.*	Ck. *c.*	Cs. K. *c.*
14	71·0	72·0	64·7	·578	·579	·556	47	43	78	...	3	9	Cs. *c.*	Cs. K. *c.*	Ck. *c.*
15	74·3	76·8	66·2	·745	·776	·557	66	58	68	...	10	6	Pk. *g.*	K. c.	K. *c.*
16	77·5	77·0	73·1	·805	·765	·786	60	54	91	...	9	5	K. c.	Ck. *c.*	K. *c.*
17	77·5	73·3	73·1	·818	·605	·782	63	42	88	...	8	7	K. *c.*	Cs. *c.*	*b.*
18	78·0	77·5	70·1	·840	·881	·685	64	79	81	...	10	8	Pk. *o.*	Pk. *g.*	Pk. *g.*
19	78·2	78·0	73·1	·877	·859	·801	72	69	95	...	9	9	Pk. *g.*	K. Cs. *g.*	Ck. *c.*
20	77·5	76·3	73·1	·843	·757	·794	69	56	93	...	10	9	K. Pk. *o.*	K. *c.*	K. *c.*
21	77·0	73·0	72·6	·835	·768	·781	70	84	93	1·85	10	10	K. *g.*	P. *o. lr. t. d.*	P. *o. lr. t. d.*
22	75·5	78·5	70·1	·815	·863	·716	77	66	93	0·56	6	4	K. *c.*	K. *c.*	K. *lr.*
23	76·5	77·0	71·1	·820	·771	·748	70	55	95	...	7	4	K. *c.*	K. *c.*	Pk. *c.*
24	76·5	74·8	69·2	·818	·683	·678	69	49	86	...	0	0	*w. b.*	*b.*	*b.*
25	73·5	70·2	65·2	·664	·491	·585	53	34	85	...	0	4	*w.*	K. *c.*	C.
26	69·4	67·6	63·2	·530	·413	·537	45	31	82	...	0	0	*w.*	*b.*	*b.*
27	69·1	66·6	60·8	·541	·372	·509	49	27	89	...	0	0	*w.*	*b.*	*b.*
28	65·4	62·4	55·3	·498	·276	·365	42	22	67	...	3	9	Cs. *w.*	*hazy.*	*hazy.*
29	64·6	67·1	55·3	·397	·419	·358	37	33	65	...	8	9	Cs. *w.*	Ck. *c.*	K. *g.*
30	69·9	72·0	61·3	·613	·666	·443	61	62	60	...	10	10	Pk. *d. g.*	K. *g.*	K. *o. g.*
31	72·5	74·5	61·8	·687	·703	·452	64	56	62	...	10	7	K. *o.*	Ck. *c.*	K. *g.*
Mean	74·6	74·0	68·1	·735	·662	·656	62	50	84	4·37	4·61	5·97			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·851	28·726	82·1	87·1	88·7	71·6	17·1	150·6	61·9	...	...	NE	NE	98·5
2	·843	·701	83·6	89·0	90·7	69·6	21·1	153·1	62·4	...	...	E	N	64·8
3	·821	·697	83·6	88·5	89·7	66·2	23·5	153·8	64·1	...	...	NE	N	56·0
4	·812	·697	79·4	83·1	85·7	63·2	22·5	147·1	61·4	...	...	N	Calm	89·4
5	·761	·636	76·1	82·6	85·2	58·8	26·4	140·6	55·4	...	...	NE	NNE	95·0
6	·709	·647	81·1	79·6	84·2	72·6	11·6	147·1	62·9	...	...	NE	NE	160·0
7	·827	·739	79·6	83·4	84·2	70·1	14·1	146·4	62·2	...	...	Calm	NW	57·8
8	·915	·794	82·1	88·5	89·9	68·1	21·8	150·6	60·7	...	...	NE	N	63·9
9	·937	·802	84·1	88·7	90·2	66·2	24·0	146·1	55·9	...	...	N	N	51·9
10	·927	·820	81·8	88·5	89·7	63·7	26·0	147·4	57·7	...	...	Calm	Calm	31·0
11	·963	·850	83·6	89·5	90·7	65·2	25·5	146·3	55·6	...	...	Calm	Calm	35·5
12	·949	·826	82·6	89·5	90·4	65·9	24·5	146·1	55·7	...	...	Calm	SE	29·2
13	·942	·820	81·7	88·2	89·7	66·2	23·5	152·1	62·4	...	...	Calm	Calm	32·1
14	·967	·843	83·4	88·5	90·7	68·1	22·6	145·4	54·7	...	...	Calm	NE	28·6
15	·972	·841	83·1	88·5	91·5	68·1	23·4	156·1	64·6	...	...	Calm	N	34·7
16	·987	·843	79·1	85·6	86·2	61·2	25·0	142·6	56·4	...	...	NE	NE	76·6
17	·977	·851	73·6	80·9	86·5	54·3	32·2	144·4	57·9	...	...	NE	NE	64·5
18	·990	·874	73·6	80·3	81·4	53·0	28·4	154·8	73·4	...	...	E	N	59·2
19	·983	·878	71·6	76·4	79·1	54·3	24·8	133·8	54·7	...	...	N	E	71·1
20	·939	·829	77·6	83·3	85·2	57·8	27·4	148·1	62·9	...	...	NE	NE	55·2
21	·945	·838	76·6	84·6	87·7	66·2	21·5	148·6	60·9	...	...	NE	N	87·7
22	·977	·851	77·6	83·8	84·7	68·1	16·6	146·9	62·2	...	...	NE	SE	90·0
23	·981	·863	80·4	85·6	87·7	65·7	22·0	150·8	63·1	...	...	E	Calm	48·6
24	·981	·848	79·6	87·1	88·7	64·2	24·5	149·1	60·4	...	...	Calm	Calm	33·5
25	·966	·860	81·6	87·5	88·7	63·2	25·5	145·1	56·4	...	...	NE	Calm	40·8
26	29·001	·881	78·6	86·5	88·7	61·7	27·0	143·6	54·9	...	...	Calm	Calm	34·4
27	·000	·857	76·6	85·3	86·2	59·7	26·5	141·1	54·9	...	...	NE	Calm	42·7
28	28·989	·850	74·6	83·6	84·2	55·3	28·9	138·1	53·9	...	...	NE	Calm	43·8
29	·984	·851	71·6	81·3	83·7	54·8	28·9	140·1	56·4	...	...	NE	Calm	44·8
30	·985	·871	76·1	83·6	84·7	54·8	29·9	140·1	55·4	...	...	Calm	Calm	41·5
Mean	28·929	28·809	79·2	85·3	87·2	63·3	23·9	146·5	59·4	...	...	...	...	58·8

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	73·9	73·5	69·5	·735	·657	·697	68	52	90	...	9	2	K. *c.*	C.	*b.*
2	74·5	72·3	66·2	·742	·588	·601	65	43	83	...	6	6	K. *w.*	C. *c.*	*b.*
3	69·6	69·6	62·4	·547	·484	·517	48	36	79	...	2	2	*w. hazy.*	*hazy.*	*b.*
4	64·6	61·9	58·1	·431	·294	·422	44	26	73	...	9	6	Cs. *w. c.*	Ck. *c.*	Cs. *c.*
5	62·1	64·1	52·3	·382	·367	·313	42	33	64	...	7	10	Cs. *w.*	Ck. *c.*	Cs. *c.*
6	71·5	73·5	60·2	·654	·752	·368	62	75	45	...	10	10	Pk. *o.*	Pk. *o. d.*	Pk. *g.*
7	73·0	73·7	68·2	·731	·708	·665	72	63	90	...	7	10	Ck. *w.*	Pk. *o.*	Pk. *g.*
8	71·5	71·3	66·2	·642	·556	·620	59	41	90	...	0	5	*b. w.*	K. *c.*	K. *c.*
9	71·9	67·9	62·7	·630	·423	·527	54	31	82	...	0	0	*w.*	*b.*	*b.*
10	70·1	71·5	59·7	·590	·560	·459	55	42	79	...	0	0	*w.*	*b.*	*b.*
11	70·5	71 5	62·2	·586	·548	·524	51	39	84	...	0	0	*w.*	*b.*	*b.*
12	71·5	71·4	62·4	·636	·544	·521	57	39	81	...	0	2	*w.*	K. *c.*	*b.*
13	71·3	71·2	63·2	·637	·552	·544	58	41	84	...	0	0	*w.*	*b.*	*b.*
14	72·5	72·3	65·2	·662	·592	·585	58	44	85	...	0	3	*w.*	K. *c.*	*b.*
15	72·8	71·5	65·2	·680	·561	·585	59	42	85	...	0	3	*w.*	K. *c.*	K. *c.*
16	59·6	61·6	54·8	·268	·251	·351	27	21	65	...	0	0	*w. b.*	*b.*	*b.*
17	55·6	55·9	47·5	·221	·188	·248	27	18	58	...	5	5	C. Cs. *w.*	Cs. *c.*	Cs. *c.*
18	55·6	57 4	45 6	·221	·188	·214	27	18	53	...	7	9	Cs. *w.*	Ck. *c.*	Ck. *c.*
19	54·9	61·6	46·7	·228	·388	·227	30	40	54	...	7	9	Cs. *w.*	Cs. *c.*	Ck. *c.*
20	65·4	68·3	53·7	·477	·504	·365	50	44	76	...	3	7	Cs. *w.*	Cs. *c.*	Cs. *c.*
21	67·6	72·3	52·2	·563	·644	·220	62	53	35	...	10	10	Pk. *o.*	P. *o.*	Pk. *o.*
22	69·1	73·0	63·5	·607	·678	·530	64	58	78	...	10	4	Pk. *o. g.*	Ck. *c.*	*b.*
23	69·6	70·5	62·7	·591	·559	·534	56	46	84	...	0	3	*b.*	K. *c.*	*b.*
24	68·1	70·3	61·3	·544	·533	·507	54	40	84	...	0	0	*w. b.*	*b.*	*b.*
25	68·4	68·1	60·3	·532	·442	·489	49	34	83	...	0	0	*w. b.*	*b.*	*b.*
26	66·1	66·1	58·3	·486	·386	·446	49	30	80	...	0	0	*w. b.*	*b.*	*b.*
27	60·6	63·9	55·8	·330	·326	·398	36	27	77	...	0	0	*w. b.*	*b.*	*b.*
28	59·6	64·1	49·2	·324	·356	·278	38	31	63	...	0	0	*w. b.*	*b.*	*b.*
29	60·1	62·6	52·8	·378	·336	·376	49	32	87	...	0	0	*w. b.*	*b.*	*b.*
30	64·6	65·0	52·2	·466	·387	·362	52	34	84	...	0	0	*w. b.*	*b.*	*b.*
Mean	66·9	67·9	58·7	·517	·477	·450	51	39	75	...	3·07	3·53			

Date	Barometer reduced to 32°		Temperature of Air					Temperature of Radiation				Wind		
												Direction		Velocity
	10 hours	16 hours	10 hours	16 hours	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	16 hours	Total miles
1	28·981	28·853	76·1	83·4	84·2	57·3	26·9	139·1	54·9	...	...	Calm	SE	41·1
2	·978	·861	76·8	81·6	83·5	56·8	26·7	140·6	57·1	...	...	E	Calm	48·7
3	·973	·865	77·1	84·1	85·2	56·8	28·4	140·8	55·6	...	...	E	E	48·8
4	·979	·863	76·1	82·6	83·7	56·3	27·4	141·6	57·9	...	...	E	E	71·3
5	·943	·833	75·9	80·6	82·2	57·8	24·4	140·1	57·9	...	...	NE	NE	93·0
6	·903	·755	76·6	82·6	84·7	60·2	24·5	139·4	54·7	...	...	N	NE	104·8
7	·849	·738	79·1	84·6	86·2	64·2	22·0	139·1	52·9	...	...	NE	NE	126·3
8	·877	·789	78·6	83·6	86·7	66·2	20·5	144·6	57·9	...	...	NE	NE	133·3
9	·934	·825	78·6	83·6	86·2	65·7	20·5	143·1	56·9	...	...	NE	NE	127·4
10	·947	·826	74·6	81·6	83·2	58·3	24·9	138·1	54·9	...	...	N	Calm	72·7
11	·976	·858	71·6	79·6	83·0	53·8	29·2	133·8	50·8	...	...	NE	Calm	46·4
12	·946	·832	71·3	79·4	82·2	51·8	30·4	135·9	53·7	...	...	Calm	Calm	43·7
13	·928	·828	73·9	81·2	82·7	49·7	33·0	134·6	51·9	...	...	Calm	Calm	31·6
14	·961	·837	70·6	80·6	81·7	49·0	32·7	136·4	54·7	...	...	E	E	39·4
15	29·000	·883	70·6	79·6	81·1	49·6	31·5	138·1	57·0	...	...	NE	E	51·9
16	·035	·905	71·1	79·6	81·1	50·4	30·7	138·1	57·0	...	...	E	Calm	60·9
17	·051	·933	70·6	79·6	80·3	50·2	30·1	137·1	56·8	...	...	Calm	NE	48·4
18	·053	·915	71·1	76·4	77·6	49·4	28·2	136·4	58·8	...	...	NE	E	60·2
19	·052	·923	70·6	76·1	77·4	49·4	28·0	138·1	60·7	...	...	E	E	67·1
20	·045	·921	71·6	74·3	78·1	49·9	28·2	136·1	58·0	...	...	NE	NE	59·9
21	28·999	·839	65·6	74·6	77·1	45·9	31·2	135·1	58·0	...	...	NE	N	55·6
22	·937	·835	65·1	74·6	76·1	44·1	32·0	133·1	57·0	...	...	Calm	Calm	39·0
23	29·006	·892	63·1	73·6	74·3	44·4	29·9	133·6	59·3	...	...	NE	Calm	42·6
24	·016	·911	64·6	74·1	75·4	43·8	31·6	133·4	58·0	...	...	Calm	Calm	34·8
25	·047	·900	67·6	77·6	78·6	44·4	34·2	135·1	56·5	...	...	Calm	Calm	41·7
26	·041	·909	66·4	79·6	80·6	47·4	33·2	136·9	56·3	...	...	Calm	Calm	27·3
27	·015	·918	67·1	80·6	82·2	51·3	30·9	137·6	55·4	...	...	Calm	Calm	48·8
28	·030	·905	70·6	83·6	84·7	49·9	34·8	136·1	51·4	...	...	Calm	Calm	35·9
29	·042	·906	74·6	84·6	85·9	59·2	26·7	139·8	53·9	...	...	Calm	W	30·7
30	·031	·907	72·6	82·1	85·7	52·8	32·9	137·6	51·9	...	...	Calm	SSE	30·7
31	·059	·915	70·9	81·5	81·4	51·7	29·7	137·1	55·7	...	...	NNE	Calm	52·5
Mean	28·988	28·867	72·0	80·0	81·7	52·8	28·9	137·6	55·9	...	...	...	...	58·6

Date	Temperature of Evaporation			Computed Vapour Tension			Relative Humidity			Rainfall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	Min.	10 hours	16 hours	From Min.	10 hours	16 hours	From Min.	Inches	10 hours	16 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	64·6	65·5	55·3	·467	·405	·414	52	35	88	...	0	0	w. b.	b.	b.
2	65·3	64·4	54·8	·482	·392	·407	52	36	88	...	0	0	w. b.	b.	b.
3	64·6	65·1	54·3	·455	·384	·393	49	33	85	...	0	0	w. b.	b.	C. Ck.
4	63·6	64·6	54·0	·434	·386	·391	48	35	86	...	0	0	w. b.	b.	C. b.
5	63·6	60·6	54·5	·436	·282	·386	49	27	80	...	5	5	C. Cs. w.	Cs. c.	C. Cs.
6	62·6	66·6	54·8	·392	·454	·366	43	41	69	...	0	0	w. b.	b.	b.
7	65·6	69·6	55·3	·463	·537	·329	47	45	54	...	4	6	C. Cs. w.	C. Ck.	C. Ck.
8	66·6	69·6	57·5	·504	·550	·366	52	48	58	...	4	9	C. Cs. w.	C. K.	C. K.
9	65·6	68·3	56·3	·469	·502	·338	48	43	53	...	4	5	C. Cs. w.	C. Ck.	b.
10	58·6	62·3	57·3	·296	·321	·459	35	29	94	...	0	0	w. b.	b.	b.
11	56·1	60·1	46·7	·260	·279	·231	33	27	57	...	0	0	w. b.	b.	b.
12	54·2	59·9	45·1	·211	·275	·219	27	27	57	...	0	0	w. b.	b.	b.
13	55·6	58·6	43·1	·218	·215	·198	26	20	56	...	0	0	w. b.	b.	b.
14	56·6	58·6	43·1	·287	·222	·206	38	21	59	...	0	0	w. b.	b.	b.
15	57·6	55·6	45·1	·316	·147	·245	42	15	69	...	0	0	w. b.	b.	b.
16	57·3	58·6	44·9	·300	·234	·231	39	23	63	...	2	0	Cs. w.	b.	b.
17	56·6	58·1	44·1	·287	·219	·215	38	21	60	...	0	0	w. b.	b.	b.
18	55·6	56·3	44·1	·252	·206	·224	33	22	63	...	0	0	w. b.	b.	b.
19	54·6	61·6	44·6	·231	·369	·236	31	41	67	...	0	0	w. b.	b.	b.
20	50·0	60·3	42·1	·097	·350	·173	12	41	48	...	0	0	w. b.	b.	b.
21	50·5	54·6	39·9	·183	·182	·175	29	21	56	...	0	0	w. b.	b.	b.
22	49·5	53·2	38·1	·164	·142	·156	26	16	54	...	0	0	w. b.	b.	b.
23	48·5	53·3	38·1	·163	·158	·153	28	18	52	...	0	0	w. b.	b.	b.
24	50·5	54·3	36·4	·196	·179	·125	32	20	43	...	0	0	w. b.	b.	b.
25	52·5	56·6	39·1	·211	·200	·174	31	20	59	...	0	0	w. b.	b.	b.
26	50·5	58·6	39·1	·173	·234	·138	26	22	42	...	0	0	w. b.	b.	b.
27	51·0	59·2	42·1	·178	·239	·157	27	22	41	...	0	0	w. b.	b.	b.
28	52·7	60·8	43·0	·178	·250	·192	24	21	53	...	0	0	w. b.	b.	b.
29	58·1	63·6	45·0	·281	·328	·125	33	28	25	...	0	0	w. b.	b.	b.
30	55·0	60·5	47·0	·218	·261	·252	27	23	63	...	0	0	w. b.	b.	b.
31	52·4	58·6	43·6	·168	·210	·185	21	20	51	...	0	0	w. b.	b.	b.
Mean	57·0	60·6	46·7	·289	·294	·254	35	28	61	...	0·61	0·81			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·899	29·966	29·836	29·876	29·884	66·7	72·3	77·7	68·9	73·0	79·5	65·0	14·5	142·3	62·8	52·3	12·7	NE	NE	NNW	N	325
2	·850	·912	·781	·860	·835	62·3	70·9	78·7	69·9	72 2	79·3	62·0	17·3	142·2	62·9	50·4	11·6	NNE	ENE	WNW	N	235
3	·867	·959	·849	·900	·887	67·3	73·5	77·9	72·1	74·0	79·2	66·2	13·0	141·1	61·9	53·0	13·2	ESE	E	NW	NW	244
4	·885	·936	·835	·920	·882	65·1	71·1	75·4	68·3	71·4	79·0	64·0	15·0	141·3	62·3	54·2	9·8	N	N	NNW	N	404
5	·909	·956	·831	·870	·881	63·7	70·0	76·5	68·6	71·3	77·6	62·1	15·5	141·1	63·5	55·4	6·7	N	N	NNW	N	349
6	·862	·957	·868	·952	·901	68·3	72·9	80·7	74·3	75·2	81·4	67·1	14·3	140·3	58·9	56·0	11·1	ESE	ENE	WSW	W	192
7	·965	30·021	·929	·998	·967	70·7	73·7	77·5	71·5	74·4	80·6	69·0	11·6	140·2	59·6	62·0	7·0	NNE	NNW	NW	NNW	257
8	·957	·022	·901	·976	·952	68·5	74·2	80·5	73·5	75·5	81·4	67·8	13·6	146·5	65·1	59·7	8·1	NNE	NE	WNW	NNW	192
9	·943	·009	·897	·990	·949	70·9	75·3	81·3	74·4	76·5	81·8	69·5	12·3	141·1	59·3	60·1	9·4	NNW	ESE	W	W	109
10	·950	·017	·929	30·021	·968	73·1	76·1	77·7	72·4	75·5	78·6	71·6	7·0	141·0	62·4	64·4	7·2	NNE	N	NNW	NNW	297
11	30·017	·076	·975	·047	30·018	66·9	72·3	78·3	72·9	73·8	79·3	65·6	13·7	141·7	62·4	59·1	6·5	NNE	N	NNW	NNW	293
12	29·994	·050	·939	·010	29·989	69·1	74·1	76·5	72·1	74·2	79·6	68·1	11·5	144·7	65·1	60·5	7·6	N	NNE	NW	N	267
13	30·000	·061	·941	·019	·995	70·3	73·9	75·7	69·7	73·5	78·0	68·8	9·2	139·4	61·4	64·0	4·8	NNW	NNE	NNW	N	309
14	·969	·036	·921	29·996	·972	64·7	70·9	76·5	71·7	71·9	77·6	64·0	13·6	135·7	58·1	55·4	8·6	N	NE	NNW	NNW	256
15	·978	·038	·918	·983	·970	69·5	72·8	78·1	72·6	74·5	79·7	67·6	12·1	143·2	63·5	58·7	8·9	ENE	NNE	NNW	N	224
16	·939	·012	·903	30·018	·959	69·1	75·8	81·4	73·4	76·2	82·6	68·0	14·6	146·7	64·1	59·2	8·8	NNE	ENE	WNW	N	170
17	·981	·055	·915	·022	·980	70·9	74·5	81·5	74·1	76·4	81·7	70·1	11·6	143·0	61·3	60·1	10·0	ESE	ESE	WNW	N	180
18	·997	·064	·946	·026	30·000	69·7	74·9	80·5	73·8	76·0	81·4	68·3	13·1	145·1	63·7	59·1	9·2	N	ESE	WNW	NW	147
19	·993	·070	·948	·007	29·996	70·3	75·3	79·9	73·0	75·8	81·3	69·1	12·2	142·2	60·9	61·2	7·9	NNE	ENE	NW	N	199
20	·976	·049	·929	29·988	·977	68·9	75·5	81·7	72·9	76·3	82·6	68·2	14·4	148·9	66·3	59·3	8·9	E	E	WNW	NNW	164
21	·976	·042	·916	·995	·972	69·7	75·0	81·7	73·3	76·1	82·3	69·0	13·3	143·5	61·2	59·6	9·4	NNE	E	NW	N	192
22	·990	·047	·918	·974	·973	70·7	75·4	81·8	73·1	76·5	82·3	69·9	12·4	144·3	62·0	59·2	10·7	NE	NE	NNW	NNE	215
23	·964	·012	·898	·956	·948	70·9	75·7	81·7	73·2	76·7	82·0	68·9	13·1	143·9	61·9	57·1	11·8	NE	ENE	NW	N	208
24	·952	·028	·903	·976	·957	70·2	75·3	81·5	74·1	76·6	82·5	69·0	13·5	145·9	63·4	58·4	10·6	ESE	ESE	NW	NNW	211
25	·949	·013	·904	·982	·951	69·9	75·4	79·3	72·7	75·6	81·2	69·1	12·1	144·1	62·9	58·5	10·6	N	NNW	NW	N	291
26	·971	·040	·912	·948	·960	71·1	75·7	80·6	75·3	76·7	80·8	70·6	10·2	142·9	62·1	62·6	8·0	NE	ENE	WSW	W	194
27	·949	·017	·903	30·002	·956	72·9	74·1	75·7	69·3	73·7	78·2	70·3	7·9	139·7	61·5	66·6	3·7	NNW	N	NNW	NW	395
28	·977	·057	·919	29·994	·978	66·3	71·4	73·5	68·2	70·8	74·8	65·3	9·5	138·5	63·7	56·2	9·1	NNE	N	NW	NNW	327
29	·955	·022	·888	·965	·946	63·3	70·4	77·3	69·4	71·7	78·5	62·3	16·2	140·5	62·0	58·6	3·7	N	NNE	NW	N	319
30	·958	·023	·885	·961	·948	63·9	71·9	79·1	72·8	73·4	80·2	62·9	17·3	141·4	61·2	55·6	7·3	N	N	NNW	NNW	328
31	·909	29·982	·883	·959	·924	69·0	74·3	78·7	69·3	74·2	79·7	67·4	12·3	141·1	61·4	58·1	9·3	ESE	NNW	WNW	N	188
Mean	29·951	30·018	29·901	29·974	29·951	68·5	73·7	78·9	72·0	74·5	80·2	67·3	12·8	142·4	62·2	58·4	8·9	...	...	...	...	247·8

N.B.—+·012 is to be added to reduce the barometric readings to the Calcutta Standard.

JANUARY 1878.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	58·9	55·8	64·4	60·4	60·4	57·9	·395	·228	·428	·414	·366	·388	61	28	45	58	48	63	...	1	0	1	0	K. Ks. *m.*	K. Ck.	
2	55·7	60·4	63·4	62·0	61·0	55·2	·358	·387	·381	·451	·394	·347	64	51	39	61	54	62	...	0	1	1	0	K. Ks. *m.*	K. Ck. Ks.	
3	62·1	64·8	67·2	66·5	66·0	60·2	·490	·498	·523	·577	·522	·443	73	60	55	74	66	68	...	0	0	0	0	Ks. *m.*	K. *m.*	
4	56·7	57·8	64·2	61·9	61·0	55·2	·350	·304	·452	·469	·394	·320	56	41	51	67	54	54	...	5	6	6	0	K. Ck. Ks. *m.*	K. Ck.	
5	53·8	58·4	66·3	62·8	61·5	54·5	·284	·337	·511	·496	·407	·326	48	46	56	71	55	59	...	2	4	0	0	K. Ks. *m.*	C. Ck. *m.*	
6	64·4	66·3	73·2	72·3	70·1	60·9	·553	·562	·718	·767	·650	·453	79	69	68	90	77	68	...	0	0	4	0		Ck. C. S. K.	
7	69·0	69·5	69·3	66·3	69·0	66·1	·687	·663	·607	·578	·634	·603	91	80	64	75	78	85	...	3	7	1	0	K. Ck. *o. m.*	K. Ck. Ks. *c.*	
8	61·2	67·8	73·3	71·2	69·2	61·2	·445	·595	·724	·734	·635	·454	64	70	69	89	73	67	...	3	4	4	0	C. Ck.	C. Ck. K. Ks.	
9	69·4	71·3	73·8	72·3	72·0	66·2	·700	·710	·734	·766	·728	·601	92	81	69	90	84	84	...	0	7	3	0	*w.*	C. Ck. K. Ks.	
10	70·3	69·3	67·3	62·0	67·7	68·9	·705	·600	·530	·530	·591	·672	87	70	55	52	66	87	...	3	7	2	4	N. K. Ck. *o.*	K. Ck. C. Ks.	K. C.
11	56·4	58·4	68·3	66·4	63·0	56·7	·317	·305	·559	·563	·436	·343	48	38	58	69	53	54	...	3	8	8	4	K. Cs.	K. Ck. *m. o.*	K. C.
12	64·3	67·1	70·3	61·1	66·4	60·0	·540	·571	·659	·393	·541	·412	76	68	72	50	67	60	...	6	8	8	7	K. Ck. C.	K.Ck.Ks.C. *o.*	K. C. Ck.
13	62·4	63·9	65·4	59·8	63·6	61·0	·459	·505	·490	·383	·459	·434	61	55	55	53	56	62	...	8	8	8	4	K.Ck.Ks. *m. o.*	C.Ck.Ks.K. *o.*	K. Ck.
14	57·5	60·4	68·3	67·7	63·9	55·5	·380	·387	·583	·626	·494	·329	62	51	64	81	65	55	...	3	7	7	0	K. Ck. Ks. *m.*	K. C.	C.
15	64·4	66·3	71·5	68·2	68·3	60·2	·538	·561	·685	·632	·604	·424	75	69	72	78	74	62	...	4	6	4	0	Ck. K. Ks. *m.*	Ck. K. C.	K.
16	66·3	69·3	74·2	68·3	70·6	65·1	·610	·630	·750	·636	·657	·582	86	71	70	79	77	85	...	1	3	6	4	Ks. Ck. *m. w.*	K. Ck. C.	K. C. Ck.
17	68·3	68·2	74·3	68·3	70·5	67·0	·659	·607	·752	·616	·659	·622	88	71	70	78	76	83	...	4	3	0	0	K. C. Ck. *m.*	K. C. Ck. *m.*	
18	66·3	68·2	73·3	72·0	70·5	66·0	·602	·601	·724	·762	·672	·610	82	69	69	92	78	89	...	0	0	5	0	*m. w.*	K. Ck. C. S.	C. *w.*
19	66·3	69·5	72·2	68·3	69·6	65·5	·594	·645	·687	·630	·639	·582	80	74	67	77	75	82	...	7	4	0	0	C.Ck.K. *m. w.*	K. Ck. C. *m.*	
20	65·8	67·0	73·3	68·3	69·3	64·6	·595	·549	·708	·632	·621	·563	85	62	65	78	73	82	...	0	1	0	0	S.	°C. Cs.	
21	64·2	68·3	73·1	69·3	69·2	64·7	·528	·603	·701	·664	·624	·555	73	70	65	81	72	79	...	0	0	0	0	*m.*	C. *m.*	
22	68·7	68·4	72·3	68·3	70·2	64·7	·676	·602	·666	·629	·643	·542	90	68	61	77	74	74	...	0	0	0	0	*m. w.*		
23	65·6	65·4	72·3	66·3	68·2	64·6	·561	·490	·667	·555	·568	·553	75	55	61	67	65	79	...	0	0	0	0	*m. w.*		
24	65·8	68·3	72·2	69·5	69·5	64·3	·577	·599	·666	·661	·626	·541	78	68	62	79	72	76	...	0	4	0	0	Ck. *m.*	C. K. Ck.	
25	66·3	66·3	70·3	68·6	68·3	63·9	·599	·526	·622	·646	·598	·526	82	60	61	81	71	75	...	1	0	0	0	K. *m.*	K.	
26	67·9	70·0	72·2	71·3	70·7	66·0	·641	·658	·678	·714	·673	·579	84	74	64	81	76	78	0·01	3	0	0	5	K. Ck. *m.*	K. Ks.	N. K. C. *r.*
27	68·1	68·1	66·3	62·5	66·4	66·7	·624	·608	·521	·476	·557	·608	77	72	58	67	69	83	0·02	7	1	0	0	K. Ck. C. *m. r.*	K. Ck.	
28	62·0	62·4	62·4	60·7	62·3	61·3	·500	·445	·417	·432	·449	·491	77	57	51	63	62	78	...	0	6	1	0		Ck. K. C.	
29	57·5	57·5	65·0	61·2	61·0	54·7	·399	·304	·454	·432	·397	·329	69	42	49	60	55	59	...	6	8	6	0	C.	C. K. Ck. *o.*	
30	56·3	60·4	69·0	66·3	63·9	55·0	·355	·374	·575	·561	·466	·329	60	47	58	69	59	57	...	0	0	0	0	*m.*	*m.*	*q.*
31	64·9	69·3	70·3	66·3	68·0	60·2	·562	·651	·630	·607	·613	·427	80	76	63	85	76	63	...	0	2	0	0		K. Ck.	
Mean	63·4	65·3	69·6	66·4	66·8	61·7	·525	·520	·607	·582	·559	·483	74	62	61	73	68	71	0·03	2·58	3·39	2·23	0·90			

BOMBAY—FEBRUARY 1878.

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·920	30·007	29·878	29·921	29·924	66·5	71·9	78·3	68·5	72·8	79·2	65·4	13·8	142·5	63·3	55·3	10·1	N	N	NW	NNE	291
2	·903	29·955	·857	·967	·908	64·6	71·3	78·9	72·1	73·3	80·0	62·0	17·0	142·2	62·2	53·2	9·8	NNE	ENE	NW	NW	253
3	·954	30·024	·876	·964	·945	68·7	73·7	78·9	73·3	74·8	79·7	67·4	12·3	143·1	63·4	55·3	12·1	NE	NE	NW	NNW	221
4	·964	·043	·928	30·005	·976	69·1	74·7	82·5	73·5	76·4	82·7	68·6	14·1	144·2	61·5	58·7	9·9	N	ENE	WNW	NNW	138
5	·971	·038	·924	29·990	·973	70·5	75·5	81·5	74·1	76·7	82·2	70·1	12·1	142·5	60·3	60·5	9·6	NW	E	WNW	NNW	144
6	·961	·032	·876	·984	·949	71·7	77·1	82·9	75·3	77·9	83·4	70·2	13·2	141·4	58·0	60·9	9·3	N	ESE	WNW	N	171
7	·981	·067	·950	30·010	·994	71·5	78·3	81·6	74·9	77·7	83·0	71·0	12·0	144·1	61·1	62·5	8·5	N	NE	NW	NNW	197
8	30·050	·082	·928	29·993	30·001	72·1	76·5	80·9	74·9	77·1	81·5	71·5	10·0	142·6	61·1	65·4	6·1	N	NNW	NW	NNW	330
9	29·979	·042	·939	30·006	29·985	71·4	76·5	78·9	73·5	76·1	80·3	70·9	9·4	142·9	62·6	62·6	8·3	N	NE	NW	N	303
10	·982	·069	·944	·026	·997	71·1	76·3	80·4	74·1	76·5	81·2	70·3	10·9	142·5	61·3	62·0	8·3	N	NW	NW	NW	264
11	30·025	·102	·976	·028	30·026	70·5	76·3	80·1	72·9	76·0	80·7	70·2	10·5	143·1	62·4	64·1	6·1	NNE	NE	NW	NNW	346
12	·006	·063	·907	29·984	29·979	68·5	75·1	79·1	72·7	75·0	80·4	67·8	12·6	145·3	64·9	59·1	8·7	N	NE	NW	NNW	357
13	29·978	·039	·920	·989	·972	67·6	73·3	80·8	74·1	75·3	81·0	66·3	14·7	145·2	64·2	53·6	12·7	NE	ENE	NNW	N	272
14	·958	·018	·889	·962	·947	71·1	79·9	83·3	75·9	79·1	85·7	68·8	16·9	147·1	61·4	57·3	11·5	ENE	NE	NW	NNW	267
15	·964	·035	·900	·954	·956	72·3	78·7	84·3	76·5	79·4	85·8	70·0	15·8	147·2	61·4	59·5	10·5	ENE	NE	NW	N	224
16	·952	·018	·872	·946	·937	73·5	79·9	85·5	78·7	80·7	86·2	71·4	14·8	149·4	62·9	58·9	12·5	E	E	NW	NNW	232
17	·944	·011	·873	·928	·931	74·7	80·0	86·5	78·8	81·3	87·1	74·0	13·1	150·4	63·3	61·0	13·0	NNE	ENE	NW	NNE	261
18	·922	·000	·870	·925	·923	72·7	81·3	84·7	79·5	81·0	87·3	72·0	15·3	150·3	63·0	59·9	12·1	NNE	NE	NNW	NE	259
19	·907	29·991	·890	·967	·932	73·3	82·5	85·1	76·2	80·5	86·4	72·0	14·4	151·3	64·9	60·0	12·0	N	ENE	NW	NNW	219
20	·967	30·051	·891	·956	·959	73·3	79·8	85·5	77·3	80·4	86·8	72·0	14·8	150·3	63·5	59·9	12·1	NE	NE	NNW	NNE	277
21	·942	·027	·879	·964	·943	73·7	79·9	84·6	78·3	80·4	86·4	73·8	12·6	153·0	66·6	61·0	12·8	NE	NNW	NNW	NNE	259
22	·937	·002	·874	·959	·931	74·3	81·7	86·7	77·7	81·4	87·4	74·0	13·4	150·5	63·1	61·1	12·9	N	NNE	NW	N	260
23	·921	29·984	·851	·937	·913	73·5	81·5	85·3	77·2	80·8	88·2	73·0	15·2	153·5	65·3	61·8	11·2	N	NE	NNW	NNW	259
24	·904	·954	·828	·959	·898	75·3	84·6	88·4	78·5	83·0	94·9	74·9	20·0	157·8	62·9	62·8	12·1	ENE	NE	W	SSW	197
25	·932	30·001	·882	·983	·939	73·9	81·5	85·3	76·9	80·8	86·9	73·9	13·0	151·2	64·3	63·0	10·9	NNE	E	WNW	N	204
26	·936	·032	·912	·983	·958	74·3	80·2	81·2	75·9	78·7	83·4	73·9	9·5	145·1	61·7	65·9	8·0	N	NWN	NW	WNW	387
27	·936	·001	·875	·956	·933	74·1	77·5	80·5	74·1	77·3	81·2	74·0	7·2	144·2	63·0	69·4	4·6	NW	NNW	NNW	NNW	502
28	·962	·017	·900	·968	·953	66·1	75·1	80·7	75·1	76·0	83·2	65·0	18·2	149·0	65·8	55·2	9·8	N	N	NW	NNW	323
Mean	29·956	30·025	29·867	29·972	29·953	71·4	77·9	82·6	75·4	78·1	84·0	70·5	13·4	146·8	62·8	60·4	10·2	...	...	...	...	264·9

N.B.— +·012 is to be added to reduce the barometric readings to the Calcutta Standard.

BOMBAY—FEBRUARY 1878.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	62·4	62·4	64·5	60·8	63·3	60·8	·511	·438	·424	·431	·451	·473	79	56	43	62	60	76	...	0	0	0	0			
2	59·2	59·7	70·3	68·7	65·4	56·6	·433	·360	·628	·656	·519	·375	70	47	63	83	66	65	...	0	0	0	0	*m.*	Ks.	
3	64·4	65·4	71·3	67·3	67·7	63·1	·548	·516	·666	·590	·580	·522	78	62	68	72	70	78	...	0	0	0	0	*w.*	Ck.	
4	67·3	66·3	73·5	69·6	69·8	65·2	·646	·535	·706	·672	·640	·577	91	61	63	81	74	82	...	0	0	0	0	*m.*	K.	
5	68·3	70·3	75·3	71·0	71·8	66·4	·664	·673	·795	·719	·713	·600	89	76	74	86	81	81	...	0	0	0	0	Ck.		
6	68·3	70·3	75·3	71·3	71·8	66·9	·647	·651	·776	·714	·697	·617	83	70	69	81	75	84	...	0	0	0	0	K. Ck.	K.	
7	68·1	70·8	74·2	72·3	71·6	65·4	·642	·654	·747	·760	·701	·553	83	68	69	88	77	73	...	0	0	0	0	Ck.		*w.*
8	70·3	71·0	74·2	70·7	71·9	68·5	·719	·686	·756	·694	·714	·655	94	75	72	80	80	85	...	0	0	0	0	Ck. *w.*		
9	69·2	69·3	73·1	70·1	71·0	68·0	·685	·621	·737	·691	·684	·647	89	68	75	83	79	85	...	0	0	0	0			
10	69·3	72·2	73·4	70·7	71·8	67·8	·694	·736	·730	·706	·717	·648	91	82	70	84	82	88	...	0	0	0	0	*w.*		
11	69·3	72·2	70·3	66·5	69·9	68·9	·701	·736	·611	·566	·654	·691	94	82	59	70	76	93	...	0	2	0	0	Ck. Ks. *w.*	Ck. K.	
12	66·6	67·3	68·4	64·4	67·1	64·9	·628	·566	·552	·495	·560	·578	90	65	55	61	68	85	...	0	0	0	0	K. *w.*	K.	
13	60·7	63·4	69·8	68·3	66·4	60·2	·440	·453	·582	·616	·523	·442	65	55	56	78	62	68	...	0	0	0	0	S.	K. C. Ck.	
14	65·6	66·3	72·3	70·3	69·4	62·2	·558	·466	·646	·668	·585	·473	73	46	57	75	63	67	...	0	0	0	0			
15	67·7	68·3	74·3	70·3	71·2	65·1	·618	·553	·715	·659	·636	·555	78	56	60	72	67	75	...	0	0	0	0		K. Ck. C.	
16	70·3	69·7	75·3	68·1	71·5	67·8	·700	·590	·741	·546	·646	·633	85	58	60	56	65	83	...	0	0	0	0	*w.*		
17	65·4	70·8	73·5	64·6	70·2	64·9	·503	·681	·652	·420	·552	·495	58	61	52	43	54	59	...	0	0	0	0			
18	67·2	65·4	72·4	67·1	69·6	66·0	·594	·414	·681	·499	·535	·560	74	38	53	49	54	71	...	0	0	1	0		C. Ck.	
19	63·6	69·3	76·2	72·6	71·4	63·5	·460	·540	·784	·754	·635	·474	56	48	64	83	63	60	...	0	0	0	0			
20	69·0	69·3	74·5	67·8	71·4	64·9	·652	·577	·707	·554	·623	·522	80	57	58	59	64	67	...	0	0	3	0		Ck. C.	
21	68·3	74·3	74·4	66·3	71·8	66·2	·621	·774	·715	·487	·649	·544	74	76	60	50	66	65	...	6	4	6	0	C. Ck. K.	C. Ck. K.	
22	66·3	71·3	76·2	67·7	71·7	65·6	·540	·628	·763	·545	·619	·519	63	58	60	58	60	61	...	0	0	0	0			
23	68·0	68·3	76·2	73·2	72·4	66·5	·613	·516	·782	·765	·669	·565	74	48	64	82	67	70	...	0	0	0	0			
24	68·5	69·3	78·7	76·2	74·3	68·0	·607	·512	·851	·874	·711	·593	70	43	64	90	67	68	...	0	0	0	0			*w.*
25	69·3	73·3	76·2	73·3	73·7	69·5	·656	·710	·782	·773	·730	·663	79	66	63	83	73	79	...	0	0	0	0	*w.*	*m.*	
26	71·3	71·6	73·1	71·7	72·0	70·0	·728	·660	·667	·721	·694	·682	86	64	62	81	73	81	...	0	0	0	0			
27	68·7	69·4	68·6	60·3	67·1	67·9	·630	·612	·540	·341	·531	·603	74	65	52	41	58	72	...	1	0	0	0	K. Ck.	K.	
28	52·0	58·8	67·4	68·4	62·8	53·0	·201	·281	·494	·606	·396	·245	32	33	47	69	45	40	...	0	0	0	0	*m.*		
Mean	66·7	68·4	72·9	68·9	70·0	65·1	·594	·575	·685	·626	·620	·554	79	60	61	71	67	74	...	0·25	0·21	0·36	0·00			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·920	29·978	29·851	29·917	29·909	69·5	75·9	83·8	74·5	77·6	85·4	69 0	16·4	151·4	66·0	55·2	13·8	ENE	ENE	WNW	NW	198
2	·889	·958	·862	·918	·900	70·0	77·3	81·3	72·5	76·5	82·4	70·0	12,4	148·8	66·4	58·3	11·7	W	NNW	WNW	NW	163
3	·928	·984	·884	·966	·931	71·3	76·6	79·0	72·3	75·6	79·9	71·0	8·9	146·2	66·3	61·0	10·0	E	N	NW	WNW	238
4	·958	30·041	·904	·993	·965	70·1	75·1	79·5	73·7	75·7	80·5	70·0	10·5	147·0	66·5	59·1	10·9	NNE	ENE	NW	NW	279
5	·993	·084	·940	30·006	·998	71·1	76·5	80·5	75·3	76·8	82·2	71·0	11·2	147·5	65·3	62·9	8·1	NNE	NW	WNW	NNW	226
6	·994	·076	·937	29·962	·988	72·3	77·5	81·8	75·0	77·3	83·2	71·8	11·4	148·4	65·2	64·0	7·8	N	NW	NW	NNW	286
7	·935	29·995	·885	·950	·935	71·0	77·8	82·5	74·0	77·6	83·4	71·0	12·4	146·8	63·4	61·0	10·0	N	N	WNW	NW	227
8	·927	·982	·885	·986	·934	71·1	78·7	82·7	74·7	77·8	83·0	71·0	12·0	148·9	65·9	59·2	11·8	ENE	NNE	WNW	WNW	181
9	·965	30·017	·898	·957	·952	72·0	76·7	82·9	76·2	78·2	84·1	72·0	12·1	148·2	64·1	62·0	10·0	NNE	ENE	WNW	NW	198
10	·938	29·995	·872	·932	·927	72·9	78·8	83·7	76·5	79·2	84·4	72·0	12·4	146·5	62·1	59·3	12·7	NNW	ESE	NW	NW	218
11	·921	·957	·806	·887	·880	73·1	80·3	82·7	77·5	79·5	84·2	72·2	12·0	145·4	61·2	60·2	12·0	NNE	ENE	NW	NW	283
12	·900	·977	·894	·978	·932	74·5	80·7	83·3	78·1	80·3	85·1	74·1	11·0	141·3	56·2	66·0	8·1	NW	S	W	SSW	202
13	·939	·995	·882	·961	·938	75·7	81·1	83·7	78·1	80·7	85·3	75·0	10·3	142·9	57·6	65·7	9·3	SE	ESE	WNW	SSW	184
14	·946	30·013	·892	·931	·940	76·5	81·0	86·8	78·3	81·9	87·2	75·1	12·1	145·4	58·2	66·0	9·1	SSE	SE	W	NNW	150
15	·901	29·971	·841	·897	·896	74·5	81·3	84·2	77·9	80·5	85·0	74·1	10·9	145·2	60·2	65·7	8·4	NNW	NNW	WNW	WNW	166
16	·878	·951	·877	·938	·904	73·8	79·6	85·3	78·2	80·5	85·5	73·4	12·1	145·5	60·0	65·9	7·5	NNE	E	W	W	197
17	·899	·963	·853	·904	·899	75·1	80·9	83·5	77·7	80·3	84·3	74·6	9·7	146·6	62·3	65·9	8·7	NE	NNW	WNW	NW	205
18	·878	·918	·818	·862	·864	74·9	80·8	85·3	79·4	81·1	85·6	74·4	11·2	144·1	58·5	66·2	8·2	N	E	NW	NW	269
19	·861	·939	·835	·915	·883	75·1	81·3	84·7	76·9	80·5	85·2	74·9	10·3	147·3	62·1	66·1	8·8	NNE	ESE	WNW	WNW	184
20	·928	30·010	·905	·967	·948	75·5	80·7	84·5	77·3	80·4	85·1	75·0	10·1	146·5	61·4	66·0	9·0	WNW	NW	WNW	NW	146
21	·981	·061	·932	·955	·980	75·5	83·5	85·6	80·3	81·9	85·7	75·1	10·6	145·8	60·1	67·4	7·7	NNE	NE	NW	NNW	333
22	·936	·001	·855	·917	·919	76·1	85·7	88·2	85·5	85·0	90·3	75·9	14·4	150·7	60·4	67·8	8·1	NNE	NNW	NNW	NE	340
23	·891	29·931	·812	·916	·876	80·3	88·0	88·5	82·8	86·0	92·3	80·0	12·3	152·5	60·2	69·7	10·3	NNW	N	NW	NNE	241
24	886	·943	·799	·903	·871	79·9	88·5	89·4	81·5	85·9	91·5	79·3	12·2	151·6	60·1	73·1	6·2	N	NNW	NW	NW	347
25	·889	·953	·825	·933	·892	79·6	86·7	87·7	81·1	84·6	88·6	79·0	9·6	148·5	59·3	70·9	8·1	NNW	NNW	NW	NNW	359
26	·891	·926	·776	·871	·856	77·8	84·7	86·7	80·2	83·4	88·1	77·8	10·3	145·9	57·8	72·0	5·8	N	NNW	NW	NW	314
27	·856	·912	·785	·865	·849	77·6	82·5	86·3	80·0	82·4	86·6	77·6	9·0	145·6	59·0	70·9	6·7	NE	W	NW	WNW	220
28	·828	·886	·760	·835	·820	77·8	83·3	87·1	81·6	83·4	88·5	77·7	10·8	149·5	61·0	70·5	7·2	Calm	NW	WNW	NW	226
29	·816	·901	·764	·807	·816	77·9	84·8	87·1	80·5	83·5	88·4	77·8	10·6	148·7	60·3	70·7	7·1	NNE	SSW	W	W	170
30	·801	·866	·746	·812	·800	77·6	83·4	86·8	81·3	83·2	87·4	77·2	10·2	144·9	57·5	70·0	7·2	Calm	SW	WNW	NW	181
31	·754	·819	·699	·783	·754	77·5	83·8	86·5	80·8	83·2	88·8	77·2	11·6	146·5	57·7	68·0	9·2	N	SE	WNW	NNW	276
Mean	29·904	29·968	29·848	29·917	29·902	74·8	81·1	84·6	78·1	80·7	85·7	74·4	11·3	147·1	61·4	65·4	9·0	...	...	...	...	232·5

N.B.—+ ·012 is to be added to reduce the barometric readings to the Calcutta Standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	63·4	65·4	70·8	70·2	67·9	60·5	·504	·487	·580	·682	·563	·416	74	54	50	80	65	59	...	0	0	0	0	*m.*		
2	66·6	69·3	71·3	67·8	69·2	64·5	·608	·610	·624	·600	·624	·535	83	65	59	75	71	73	...	0	0	0	0	*m.*		
3	68·3	69·3	70·3	68·2	69·1	67·7	·653	·620	·626	·637	·634	·627	85	68	62	81	74	84	...	0	2	0	0		K.	
4	67·2	68·8	72·3	69·3	70·1	66·5	·629	·621	·697	·658	·651	·605	85	72	69	79	76	83	...	1	0	0	0	K. Ck.	*m.*	
5	69·2	71·5	73·1	72·2	71·9	68·5	·689	·706	·716	·750	·715	·665	90	77	68	86	80	88	...	1	1	0	0	K. Ck.	K.	
6	70·8	72·4	72·3	71·3	71·8	69·7	·731	·723	·666	·718	·711	·700	93	77	61	83	78	90	...	0	0	0	0	*m.*	Ck. *m.*	
7	68·8	73·4	73·3	70·2	71·5	68·5	·675	·765	·697	·689	·707	·665	89	80	62	82	78	88	...	0	2	0	0	*m.*	K.	
8	68·3	69·3	74·8	72·3	71·6	66·9	·656	·591	·757	·762	·692	·607	86	60	67	88	75	80	...	0	0	0	0	*m.*		*w.*
9	71·5	73·3	75·3	73·7	73·8	69·7	·767	·775	·776	·799	·779	·697	98	84	69	88	75	89	...	0	0	0	0	*w.*	*m.*	*w.*
10	66·8	70·8	73·8	72·3	71·7	66·3	·577	·648	·701	·737	·666	·571	72	66	60	81	70	72	...	0	0	0	0	*m. w.*	*m.*	*w.*
11	69·3	71·8	75·2	74·2	73·1	69·0	·667	·667	·774	·803	·728	·667	82	64	69	85	75	84	...	0	0	0	2	*w.*	*m.*	K. Ck.
12	73·3	75·7	75·6	73·3	74·7	72·0	·805	·822	·783	·757	·792	·758	94	78	69	79	80	90	...	3	0	2	6	K. *w.*	C. Ck. *m.*	K. *l.*
13	73·3	74·3	77·7	76·2	76·0	71·5	·789	·758	·870	·879	·824	·726	88	71	75	91	81	90	...	2	0	0	1	C. Cs.	*m.*	K.
14	74·3	74·3	79·2	75·3	76·4	72·9	·780	·759	·897	·838	·819	·732	90	72	70	86	80	90	...	0	0	0	0	*w.*		
15	72·3	75·9	77·9	75·4	75·9	71·6	·764	·823	·872	·848	·827	·743	90	77	74	89	82	88	...	0	0	2	0	*m. w.*	C. Ck.	*w.*
16	72·5	73·7	76·1	75·3	74·8	71·8	·783	·753	·777	·839	·788	·760	94	74	64	86	80	93	...	0	0	2	0	*m. w.*	C. Ck.	
17	73·3	75·3	76·2	74·7	75·1	72·8	·797	·803	·806	·821	·807	·784	92	76	70	86	81	92	...	6	2	0	0	K. C. *w.*	C. K.	K. *w.*
18	71·3	72·5	76·2	75·4	74·2	71·0	·720	·688	·782	·828	·780	·714	84	66	64	82	74	84	...	0	0	0	0	*m.*	*m.*	K.
19	72·3	73·1	76·2	73·8	74·2	71·4	·757	·705	·790	·794	·762	·723	87	66	66	86	76	88	...	0	0	0	0	K. Cs. *w.*	K.	
20	73·2	74·5	74·4	73·3	73·9	72·6	·788	·772	·717	·767	·761	·770	89	74	60	82	76	88	...	6	2	3	5	K. C. *m. w.*	K. C.	K. C.
21	71·9	70·3	74·9	76·2	73·8	70·0	·735	·565	·722	·850	·718	·667	84	49	59	82	69	77	...	3	2	2	0	K. Ck.	K. Ck. C.	
22	71·2	74·0	75·8	71·3	74·2	70·2	·699	·686	·725	·577	·672	·663	77	56	54	47	58	74	...	0	0	0	0		K. Ck.	Ck.
23	74·3	70·3	78·2	73·0	74·9	67·7	·769	·504	·827	·681	·695	·514	74	38	62	60	59	51	...	1	0	0	0	C. Ck.	K. C. Ck.	
24	69·3	75·5	76·2	75·3	74·7	69·1	·576	·709	·726	·795	·702	·575	57	53	52	74	59	58	...	1	0	0	0	C. Ck.	K.	
25	75·7	72·2	76·2	74·3	74·9	72·0	·838	·596	·750	·753	·735	·692	82	47	57	72	65	70	...	1	2	0	0	K. *m.*	C.	C.
26	74·3	77·1	78·3	76·8	77·0	73·6	·803	·830	·879	·877	·847	·773	84	70	69	85	77	82	...	3	0	0	0	K. Ck.	K. Cs.	K. C.
27	75·7	77·6	78·3	77·1	77·4	75·3	·864	·882	·862	·893	·875	·848	91	79	68	87	81	90	...	5	4	0	0	K. Ck. C.	K. C. Ck.	
28	76·4	79·1	79·4	77·5	78·6	75·8	·892	·938	·901	·890	·905	·867	93	82	70	83	82	91	...	3	0	0	0	K. Ck.	Ck.	
29	75·5	79·1	78·2	77·2	78·0	73·9	·852	·918	·846	·891	·877	·785	89	77	65	86	79	82	...	2	3	0	0	K. Ck.	K. Ck. *c.*	
30	75·5	78·2	78·6	77·5	77·7	74·4	·857	·892	·868	·894	·878	·815	91	77	69	84	80	87	...	0	0	0	0			
31	74·3	77·7	77·8	74·8	76·6	73·9	·806	·869	·836	·783	·823	·794	85	75	66	74	75	85	...	0	0	0	0	*m.*	*m.*	
Mean	71·6	73·4	75·6	73·7	74 0	70·4	·736	·725	·770	·777	·753	·662	86	69	64	81	75	82	...	1·23	0·65	0·35	0·45			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference sun and shade	Nocturnal Min.	Difference shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·772	29·822	29·714	29·827	29·779	76·8	87·5	86·1	80·8	83·7	88·5	76·3	12·2	152·7	64·2	68·9	7·4	N	NNE	NW	NNW	345
2	·847	·904	·782	·878	·845	78·7	84·5	85·1	80·5	83·0	87·1	78·0	9·1	147·7	60·6	72·9	5·1	NE	N	NW	NNW	402
3	·843	·908	·783	·884	·846	79·3	85·2	85·8	81·9	83·8	87·8	78·8	9·0	148·7	60·9	73·3	5·5	NW	NNW	NW	NNW	352
4	·838	·889	·765	·866	·829	78·8	84·3	86·0	80·1	83·3	87·3	78·7	8·6	149·5	62·2	72·9	5·8	NW	NNW	NW	NW	263
5	·817	·871	·755	·841	·813	77·8	83·8	86·1	80·7	82·9	87·5	77·6	9·9	146·1	58·6	72·0	5·6	N	ESE	NW	NW	275
6	·822	·870	·750	·812	·806	77·3	90·2	91·2	85·3	87·0	92·4	77·1	15·3	146·9	54·5	71·7	5·4	N	NE	NW	N	331
7	·813	·866	·737	·815	·800	78·6	86·3	89·6	82·7	85·4	91·0	77·8	13·2	152·3	61·3	71·5	6·3	NNE	N	NW	NW	386
8	·811	·853	·758	·816	·801	77·9	86·5	88·0	80·7	84·5	89·5	77·9	11·6	149·1	59·6	70·3	7·6	NE	NW	NW	WNW	286
9	·829	·884	·786	·854	·833	77·2	83·4	86·7	79·6	82·8	87·2	77·0	10·2	147·7	60·5	69·5	7·5	N	NW	WNW	WNW	247
10	·846	·884	·782	·826	·827	77·9	83·3	85·3	79·7	82·4	86·4	75·6	10·8	150·7	64·3	67·3	8·3	NW	NW	NW	NW	268
11	·773	·815	·692	·750	·750	76·9	83·0	86·1	79·7	82·4	86·8	76·4	10·4	149·5	62·7	69·1	7·3	W	NW	NW	WSW	191
12	·730	·794	·712	·795	·751	78·7	85·0	86·3	79·1	83·2	87·0	78·3	8·7	151·5	64·5	73·3	5·0	SW	SSW	WNW	W	181
13	·801	·891	·823	·918	·856	78·7	83·8	85·3	79·3	82·7	86·6	77·9	8·7	150·7	64·1	71·3	6·6	WNW	NW	NW	WNW	270
14	·927	·976	·822	·890	·893	75·5	85·4	85·6	80·3	82·9	88·4	75·0	13·4	148·5	60·1	66·6	8·4	NNE	N	NW	NNE	412
15	·851	·890	·731	·810	·811	75·3	83·9	88·2	81·7	83·5	89·3	74·8	14·5	150·5	61·2	68·9	5·9	N	ENE	NNW	NNW	364
16	·794	·847	·710	·817	·784	77·3	83·6	87·0	79·6	83·0	87·8	77·0	10·8	149·9	62·1	69·9	7·1	NNW	ENE	WNW	WNW	236
17	·810	·877	·759	·862	·821	76·5	82·3	86·3	80·4	82·5	87·6	76·1	11·5	149·5	61·9	69·3	6·8	NW	S	WNW	N	195
18	·871	·949	·825	·924	·887	77·8	84·3	87·0	80·3	83·4	88·1	77·2	10·9	150·3	62·2	70·2	7·0	NW	SSE	W	SSW	168
19	·876	·920	·804	·881	·861	76·7	83·5	88·6	81·5	83·7	88·9	76·6	12·3	149·7	60·8	67·0	9·6	NNW	W	NW	W	160
20	·839	·877	·749	·853	·817	77·7	84·3	87·6	80·3	83·9	89·8	77·2	12·6	148·7	58·9	68·2	9·0	SSE	WNW	WNW	NW	234
21	·838	·888	·771	·815	·823	79·3	84·1	85·9	80·6	83·3	87·4	79·0	8·4	147·3	59·9	72·9	6·1	NW	WNW	NW	NW	288
22	·818	·864	·779	·838	·819	78·6	84·7	87·0	80·7	83·8	88·5	78·4	10·1	149·7	61·2	73·1	5·3	NNE	NW	NW	NNW	320
23	·830	·885	·784	·854	·832	77·7	85·1	86·9	80·4	83·4	88·0	77·3	10·7	147·6	59·6	71·9	5·4	N	NNW	NW	NW	344
24	·841	·884	·785	·838	·832	78·2	84·9	86·8	80·5	83·5	87·4	78·0	9·4	148·5	61·1	72·5	5·5	NNE	NNW	WNW	WNW	295
25	·801	·870	·769	·854	·817	77·9	83·8	86·7	81·2	83·4	87·8	77·9	9·9	146·5	58·7	71·3	6·6	NNE	E	WNW	NW	273
26	·841	·864	·745	·839	·816	79·9	85·1	86·8	82·2	84·3	88·5	79·5	9·0	146·5	58·0	74·0	5·5	NE	ESE	WNW	NW	260
27	·819	·872	·769	·885	·829	81·2	86·9	88·9	83·2	86·0	90·3	80·0	10·3	145·8	55·5	72·7	7·3	NW	SW	W	W	206
28	·819	·866	·756	·816	·807	80·7	85·5	88·9	82·7	85·5	90·5	80·3	10·2	145·9	55·4	76·2	4·1	NW	WNW	W	W	177
29	·812	·852	·725	·791	·789	81·4	86·1	87·6	82·1	85·2	89·3	81·0	8·3	146·5	57·2	74·4	6·6	SSW	SW	WNW	W	199
30	·779	·822	·714	·796	·771	79·4	86·4	89·1	83·5	85·7	90·2	79·2	11·0	148·9	58·7	72·7	6·5	SSW	NE	WNW	NW	237
Mean	29·824	29·875	29·761	29·842	29·818	78·2	84·9	87·1	81·0	83·8	88·4	77·7	10·7	148·8	60·4	71·2	6·5	...	...	...	...	272·2

N.B.—+ ·012 is to be added to reduce the barometric readings to the Calcutta Standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	70·3	71·4	76·2	75·4	74·1	70·0	·655	·554	·771	·808	·697	·650	71	42	61	76	62	72	...	0	1	2	0	K. Cs. *m. w.*	K. Ck.	Ck.
2	75·3	78 5	78·1	77·4	77·7	73 2	·832	·895	·869	·900	·874	·754	84	76	72	87	80	79	...	8	2	1	2	K. C. Ck *o.*	K. Ck. *m.*	K. C. *l.*
3	76·2	79·1	77·0	76·5	77·5	75·2	·863	·913	·810	·841	·857	·827	87	76	65	77	76	84	...	7	6	5	5	K. C *m.*	C. Ck. *m.*	K. C. *l.*
4	76·0	78·2	79·2	76·2	77·8	74·4	·861	·884	·907	·852	·876	·795	88	75	73	82	80	81	0·02	1	0	0	2	K. Ck. *r. t. l.*	K.	K. C. *l.*
5	75·3	76·0	79·1	77·2	77·2	74·2	·845	·794	·901	·888	·857	·801	89	68	72	85	78	84	....	3	0	0	3	K. Ck. *m. w.*	K.	K. C. *l.*
6	72·8	69·0	78·3	77·2	75·1	69·1	·743	·425	·795	·826	·698	·605	80	30	54	68	58	65	...	0	0	0	0	K.	Ck. *m.*	
7	67·6	76·9	76·5	75·3	74·6	67·3	·530	·799	·768	·778	·704	·529	54	63	53	69	60	55	...	0	0	0	0	K.	K. Ck.	
8	72·8	76·6	75·4	75·6	75·3	72·2	·740	·783	·712	·818	·763	·714	78	62	54	78	68	75	...	0	0	0	0	K.	Ck. *m.*	
9	73·3	76·1	77·2	75·2	75·7	72·9	·768	·804	·807	·816	·799	·755	82	70	63	80	74	82	...	0	0	0	0		K. *m.*	
10	73·9	76·1	76·4	75·0	75·6	73 0	·785	·804	·790	·806	·796	·779	82	70	64	79	74	88	...	6	1	2	6	K. Ck. *m*	K. Ck.	K. Ck.
11	73·3	75·3	76·2	75·3	75·3	73·1	·773	·774	·771	·819	·784	·772	84	68	61	80	73	85	...	2	3	0	0	K.	K. Ck. C. *m.*	
12	75·1	77·2	75·7	73·0	75·6	74·3	·838	·830	·747	·731	·787	·796	89	69	60	74	73	82	...	2	7	3	0	Ck. K.	K. C. Ck.	C.
13	72·3	72·4	71·8	69·7	71·9	71·8	708	·643	·599	·599	·637	·700	72	55	49	60	59	74	...	2	1	2	0	K.	K. C.	
14	69·1	68·6	74·3	65·3	70·1	67·8	·626	·475	·697	·425	·556	·584	71	40	57	41	52	67	...	1	0	3	0	K. Ck. *m.*	K. Ck. C. *m.*	
15	71·2	69·7	73·6	73·0	72·7	66·9	·710	·537	·633	·696	·644	·555	81	46	48	64	60	64	...	0	0	0	0	K.	*m.*	
16	73·3	73·1	77·2	76·2	75·5	70·7	·767	·675	·803	·859	·776	·668	82	59	63	85	72	72	...	0	0	0	0	*m.*	*m.*	Ck.
17	75·2	77·7	79·2	76·2	77·3	72·6	·858	·889	·904	·848	·875	·755	94	81	72	81	82	84	...	0	0	0	0	*w.*		
18	76·1	78·2	79·9	77·2	78·1	74·7	·879	·884	·927	·894	·896	·828	92	75	72	87	82	80	...	6	5	0	0	K. Ck. *w.*	C. Ck K.	
19	75·3	77·9	76·2	75·6	76·3	74 6	·859	·877	·737	·807	·820	·831	93	76	54	75	75	91	...	1	0	0	0	K. Ck. *m. w.*		
20	74·7	79·4	78·0	75·8	77·1	74·2	·821	·939	·831	·832	·856	·807	86	79	64	80	77	86	...	0	0	0	1			Ck. C.
21	77·2	79·0	79·2	75·5	78·2	74·6	·907	·924	·908	·816	·889	·798	91	79	73	78	80	80	...	6	5	0	0	K. C.	K. Ck.	
22	76·3	79·2	78·1	76·2	77·6	74·7	·877	·925	·842	·844	·872	·811	90	77	65	80	78	83	...	0	0	4	0		K. Ck. C.	
23	74·5	78·2	79·2	76·0	77·4	73·7	·812	·873	·895	·839	·855	·785	85	72	70	80	77	84	...	0	0	0	0	*m.*	K. Ck.	
24	75·5	77·9	78·2	77·4	77·6	74·7	·848	·864	·850	·900	·866	·817	88	72	67	87	79	85	...	5	2	0	0	K. Ck.	K. Ck.	K.
25	75·5	78·0	80·2	78·0	78·4	74·6	·852	·882	·944	·917	·899	·814	89	76	74	86	81	85	...	5	0	0	2	K. C.		K.
26	76·4	79·1	80·3	79·2	79·0	75·4	·864	·914	·947	·959	·921	·827	85	76	74	87	81	82	...	3	0	0	0	Ck. K. *m.*	*m.*	K.
27	78·9	80·9	81·3	79·6	80·5	76·6	·959	·976	·968	·964	·967	·871	90	76	71	85	80	85	...	5	0	0	0	Ck. C. K.	*m.*	*l.*
28	78·6	80 0	81·3	79·5	80·3	77·8	·952	·951	·968	966	·959	·921	91	78	71	86	82	89	...	3	0	4	0	Ck. C. *m.*	K. Ck.	
29	79 2	80·3	80·7	79·1	80·1	77·7	·969	·957	·956	·955	·959	·907	91	77	73	87	82	86	...	5	0	0	0	K. Ck. *m.*	C.	
30	76·4	77·4	78·0	76·0	77·5	76·0	·870	·819	·810	·798	·824	·855	87	65	59	69	70	86	...	0	0	0	0	K. Ck.	C.	
Mean	74·6	76·6	77·7	75·8	76·6	73·3	·813	·809	·827	·827	·819	·764	84	68	64	78	74	80	0·02	2·37	1·10	0·87	0·70			

Date	Barometer reduced to 32°					Temperature of Air								Temperature of Radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·821	29·852	29·747	29·807	29·800	80·1	85·5	88·0	82·6	85·0	89·6	79·8	9·8	149·9	60·3	73·0	6·8	N	W	WNW	NW	239
2	·785	·793	·697	·803	·761	80·1	88·2	88·5	83·7	86 1	90·3	80·1	10·2	150·0	59·7	73·7	6·4	NNE	NW	WNW	NNW	309
3	·812	·859	·742	·802	·799	79·8	85·8	88·4	81·9	85·1	90·4	79·6	10·8	148·9	58·5	72·7	6·9	Calm	WSW	WNW	NW	226
4	·780	·827	·738	·800	·782	79·3	84·5	87·4	81·9	84·2	88·4	79·2	9·2	148·9	60·5	72·6	6·6	NNE	E	WNW	WNW	230
5	·797	·849	·737	·816	·801	80·1	85·3	89·0	83·1	85·3	89·8	79·9	9·9	148 2	58 4	74·6	5·3	W	W	W	W	163
6	·813	·851	·749	·812	·800	80·8	86·1	89·1	83·3	85·7	90·2	80·8	9·4	149·7	59·5	74·2	6·6	W	WNW	WNW	WNW	160
7	·770	·808	·721	·778	·763	81·8	87·0	88·8	82·6	85·9	89·3	81·4	7·9	148·9	59·6	77·8	3·6	NW	NW	WNW	WNW	243
8	·767	·818	·712	·767	·762	80·9	86·3	88·6	82·7	85·5	89·4	80·9	8·5	150·1	60·7	77·6	3·3	NW	WNW	WNW	W	188
9	·735	·810	·725	·768	·758	81·1	86·5	87·9	80·6	85·0	89·2	80·4	8·8	153·9	64·7	75·0	5·4	WNW	NW	WNW	NW	186
10	·770	·826	·742	·800	·782	78·9	84·9	87·8	82·2	84·4	88·9	78·5	10·4	147·7	58·8	73·1	5·4	NW	NW	WNW	WNW	196
11	·808	·857	·751	·810	·800	80·9	85·8	89·4	83·3	85·9	90·9	80·9	10·0	149·7	58·8	75·0	5·9	WNW	WNW	W	W	189
12	·822	·853	·729	·779	·789	81·5	86·1	89·2	83·0	86·0	91·0	80·8	10·2	149·1	58·1	75·2	5·6	W	N	WNW	W	174
13	·774	·814	·733	·792	·774	81·5	86·3	89·7	83·1	86·0	90·2	80·7	9·5	150·3	60·1	75·2	5·5	NW	W	W	W	186
14	·784	·833	·738	·775	·781	80·8	85·9	89·2	82·8	85·6	90·8	80·3	10·5	149·6	58·8	75·5	4·8	W	WSW	WNW	W	169
15	·805	·832	·712	·781	·776	80·8	86·1	88·6	82·7	85·5	90·0	80·4	9·6	151·1	61·1	74·4	6·0	NNE	NW	WNW	NW	241
16	·786	·851	·760	·805	·800	79·7	86·5	89·0	83·0	85·5	90·1	79·6	10·5	148·5	58·4	76·2	3·4	NNW	NW	WNW	WNW	313
17	·809	·866	·761	·827	·812	82·3	88·2	89·2	83·5	86·8	91·2	81·8	9·4	150·3	59·1	77·6	4·2	NW	NW	WNW	WNW	296
18	·811	·846	·751	·809	·799	82·7	87·2	89·4	83·5	86·6	90 6	82·2	8·4	151·5	60·9	78·6	3·6	WNW	NW	WNW	WNW	297
19	·818	·846	·732	·790	·788	82·7	87·2	90·8	84·5	87·3	91·4	82·0	9·4	151·7	60·3	79·0	3·0	WNW	W	W	WSW	239
20	·786	·844	·749	·804	·790	83·3	87·7	91·2	85·1	87·9	92·6	83·2	9·4	152·4	59·8	79·2	4·0	W	WNW	WSW	WSW	238
21	·812	·859	·742	·807	·800	83·9	89·4	91·2	85·3	88·5	92·9	83·0	9·9	148·9	56·0	78·1	4·9	WSW	SW	WSW	WSW	265
22	·772	·811	·732	·797	·775	84·4	89·1	91·4	85·6	88·6	93·3	84·0	9·3	149·1	55·8	80·8	3·2	WSW	WSW	WSW	WSW	325
23	·770	·820	·734	·779	·773	84·7	89·9	91·6	85·5	88·9	93·4	84·4	9·0	148·5	55·1	81·9	2·5	WSW	W	W	WSW	374
24	·777	·807	·729	·776	·767	84·0	88·3	90·2	84·7	87·8	92·6	84·0	8·6	150·5	57·9	81·1	2·9	W	WSW	WNW	WNW	250
25	·765	·806	·717	·776	·764	83·7	87·6	90·3	84·3	87·5	91·9	83·4	8·5	148·0	56·1	79·8	3·6	WNW	WNW	WNW	WNW	229
26	·805	·823	·737	·817	·786	84·0	87·2	90·5	84·7	87·6	92·0	82·6	9·4	146·9	54·9	78·6	4·0	WSW	SW	W	W	205
27	·816	·844	·745	·804	·797	83·6	88·4	90·6	84·7	87·7	91·6	82·9	8·7	148·9	57·3	78·8	4·1	WSW	WSW	WNW	W	208
28	·809	·870	·766	·803	·810	84·1	88·4	90·6	84·3	87·8	92·5	83·6	8·9	148·8	56 3	79·9	3·7	WSW	WSW	W	W	209
29	·776	·813	·711	·811	·768	82·6	87·3	90·6	84·7	87·3	91·8	82·0	9·8	149·8	58·0	77·6	4·4	W	W	WNW	W	185
30	·780	·817	·716	·804	·771	83·4	88·8	89·9	84·3	87·4	91·6	83·4	8·2	151·6	60·0	79·9	3·5	W	NW	WNW	W	246
31	·781	·836	·748	·803	·789	83·1	88·0	90·5	84·3	87·5	92·0	82·9	9·1	148·9	56·9	78·8	4·1	W	W	WNW	W	207
Mean	29·791	29·834	29·736	29·797	29·784	82·0	87·1	89·6	83·6	86·5	91·0	81·6	9·4	149·7	58·7	77·0	4·6	...	...	...	...	232·4

".".— + ·012 is to be added to reduce the barometric readings to the Calcutta standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	76·1	78·4	78·3	78·2	78·0	73·0	·848	·872	·838	·907	·866	·722	82	72	63	81	75	71	...	2	0	0	0	K. C. *m.*	K.	
2	76·6	79·1	80·0	79·2	79·2	74·4	·870	·873	·910	·939	·898	·775	85	66	68	81	75	75	...	1	0	0	0	K. Ck.	K.	
3	76·9	79·0	79·9	77·8	78·8	76·2	·887	·899	·908	·899	·898	·859	87	72	68	83	78	85	...	5	0	0	0	C. K. *m.*	K.	
4	76·0	78·0	79·7	78·2	78·3	75·8	·854	·872	·911	·916	·888	·847	86	74	70	84	78	85	...	2	0	*0	2	K. *m.*	K. Ck.	K. C.
5	77·0	78·0	79·4	78·2	78·4	76·0	·888	·862	·876	·900	·882	·846	87	71	64	79	75	82	...	4	2	0	4	K. C. *m.*	K. C. Ck.	K. *l.*
6	77·2	79·2	81·2	79·4	79·5	77·0	·887	·906	·959	·952	·926	·878	85	72	69	83	74	84	...	4	2	1	3	C. K. Ck.	K. Ck. C.	K. Ck.
7	78·2	79·2	80·3	79·0	79·3	77·5	·918	·894	·920	·944	·919	·892	85	70	68	85	77	83	...	3	2	0	0	K. Ck.	K. Ck. C. *m.*	
8	76·2	77·2	78·4	77·2	77·6	76·3	·841	·809	·835	·861	·837	·846	79	65	62	77	71	80	...	4	3	0	6	K. Ck.	K. Ck. C.	K. Ck.
9	75·6	77·3	76·2	73·5	76·0	75·6	·813	·813	·747	·732	·776	·822	77	64	57	71	67	79	...	4	3	0	0	K. Ck. *c.*	K. *m.*	
10	73·3	75·3	77·7	76·3	76·0	72·7	·746	·749	·815	·828	·785	·727	76	62	62	75	69	75	...	3	0	0	0	K. Ck.	K. Ck. *m.*	K.
11	75·7	76·3	79·9	77·6	77·7	75·1	·819	·780	·895	·871	·841	·794	78	63	65	76	71	75	...	1	1	4	5	C. Ck. K.	K. Ck.	K. Ck.
12	77·1	78·2	79·9	78·7	78·8	76·0	·872	·859	·896	·924	·888	·834	81	68	66	82	74	79	...	5	1	0	6	K.	K.	K.
13	76·8	78·2	80·2	77·5	78·4	76·6	·859	·857	·904	·870	·873	·862	80	68	65	77	72	83	...	4	1	0	3	K. Ck.	Ck. K. C.	K. Ck.
14	76·2	77·2	79·7	77·5	78·0	75·9	·843	·817	·887	·874	·855	·836	80	66	65	78	72	80	...	3	0	0	5	K. Ck.	K. C.	K. Ck.
15	76·2	78·2	79·2	77·5	78·1	75·8	·843	·859	·872	·875	·862	·831	80	68	64	78	73	80	...	3	0	0	0	K. Ck.	Ck. C.	
16	76·0	77·2	77·6	77·2	77·3	75·1	·849	·809	·794	·857	·827	·812	84	64	58	76	71	80	...	4	3	0	0	K. Ck.	K. Ck.	K.
17	77·2	79·0	79·2	77·8	78·6	76·8	·867	·868	·864	·877	·869	·856	79	65	63	76	71	79	...	4	3	0	4	K. Ck.	K.	K.
18	77·5	79·2	79·7	77·9	79·0	77·2	·875	·891	·884	·882	·883	·868	78	69	64	77	72	79	...	3	2	1	5	K. Ck.	K. Ck. C.	K.
19	77·2	80·2	80·2	78·2	79·2	76·6	·861	·938	·889	·881	·892	·844	77	72	62	74	71	77	0·01	4	6	2	1	K. C. Ck. N. *r.*	K. C. Ck.	K.
20	77·7	80·2	80·7	80·2	80·0	77·4	·876	·931	·907	·966	·920	·863	77	71	62	79	72	76	...	4	2	2	1	K.	K. Ck.	K.
21	79·2	82·0	82·4	80·2	81·2	78·3	·936	·994	·989	·964	·971	·906	80	71	67	79	74	80	0·02	3	3	6	2	K. Ck. *r.*	K. Ck. C.	K. *l.*
22	79·9	82·2	82·2	80·2	81·5	79·0	·963	1·007	·976	·959	·981	·925	81	73	66	78	75	79	...	2	3	5	3	K. Ck.	K. Ck. C.	K.
23	80·4	82·1	82·2	80·2	81·5	79·2	·981	·993	·973	·961	·977	·929	82	71	65	78	74	78	...	6	4	4	2	K.	K. Ck.	K. *r. l.*
24	79·4	80·5	81·4	79·7	80·6	78·8	·944	·937	·954	·948	·946	·916	81	70	67	79	74	78	...	1	5	3	1	K. Ck. C.	K. Ck. C.	K. *l.*
25	79·0	79·4	80·4	78·2	79·7	78·7	·929	·894	·905	·884	·903	·919	80	68	63	75	72	80	...	5	1	1	1	K. Ck.	K. Ck.	K. Ck.
26	78·2	78·8	80·6	79·2	79·5	77·6	·888	·872	·911	·925	·899	·881	76	67	63	77	71	79	...	4	1	3	4	K. C. Ck.	K. Ck. C.	K. Ck.
27	78·4	80·3	81·0	79·2	79·9	77·8	·903	·926	·930	·925	·921	·886	78	69	65	77	72	79	...	3	1	0	3	K. *o.*	K. Ck. C.	K. C.
28	78·3	80·0	80·5	78·2	79·7	77·9	·892	·911	·906	·884	·898	·880	75	68	63	75	70	76	...	7	2	1	2	N. K. *o.*	K. Ck.	K. C.
29	76·7	77·6	79·7	79·2	78·7	76·4	·840	·817	·867	·925	·862	·836	75	63	60	77	69	77	...	5	0	0	2	K. Ck.	K. Ck.	K. C.
30	77·2	79·2	80·2	78·5	79·1	77·0	·851	·870	·901	·898	·880	·842	74	64	64	77	70	79	...	5	2	1	3	K. Ck.	K. Ck.	K. Ck.
31	77·2	78·4	80·3	78·5	78·9	77·0	·855	·844	·897	·898	·873	·849	75	64	63	76	70	75	...	5	1	2	3	K. *m.*	K. Ck.	K. C.
Mean	77·2	78·9	79·9	78·3	78·9	76·6	·877	·878	·894	·901	·887	·851	80	68	64	78	73	79	0·03	3·81	1·74	1·16	2·29			

Date	Barometer reduced to 32°					Temperature of Air								Temperature of Radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·831	29·862	29·754	29·805	29·808	83·3	87·5	90·1	84·3	87·2	90·9	83·0	7·9	144·4	53·5	79·6	3·4	W	WNW	WNW	W	208
2	·817	·837	·726	·771	·782	83·2	87·9	90·0	84·0	87·1	91·2	83·2	8·0	149·2	58·0	79·9	3·3	WNW	WNW	WNW	W	216
3	·793	·826	·697	·758	·764	83·3	87·9	90·2	84·6	87·4	91·6	83·0	8·6	149·3	57·7	80·0	3·0	WNW	WNW	NW	WNW	257
4	·777	·827	·703	·764	·762	83·7	88·8	90·3	85·0	87·9	92·2	83 2	9·0	151·0	58 8	80·2	3·0	W	W	WNW	W	208
5	·759	·795	·679	·762	·743	83·7	88·6	90·4	84·7	87·7	92·4	83 5	8·9	150·4	58·0	80·2	3·3	WNW	WNW	WNW	W	233
6	·758	·808	·694	·722	·740	83·7	88·2	90·2	84·6	87·7	92·3	83 2	9·1	148·9	56·6	80·1	3·1	W	WNW	WNW	WNW	236
7	·703	·745	·685	·747	·715	83·5	88·4	91·1	84·9	88·0	92·4	83·1	9·3	150·6	58·2	79·4	3·7	WNW	W	WSW	WSW	229
8	·739	·796	·709	·759	·746	83 9	88·8	91·6	85·5	88·3	92·5	83·3	9·2	150·5	58·0	79·2	4·1	W	SW	W	WSW	232
9	·746	·792	·691	·732	·736	83·7	89·4	92·0	85·5	88·7	93·2	83·4	9·8	152·2	59·0	79·6	3·8	WSW	W	W	W	253
10	·705	·735	·668	·745	·709	84·5	89·0	90·8	86·0	88·3	93·4	84·0	9·4	149·8	56·4	80·6	3·4	W	W	WNW	W	268
11	·725	·754	·665	·771	·722	84·7	88·4	91·2	85·9	88·5	92·5	84·1	8·4	149·9	57·4	82·1	2·0	W	WNW	WNW	W	273
12	·745	·774	·667	·719	·722	84·3	88·4	91·4	85·7	88·3	92·0	84·0	8·0	149 6	57·6	80·7	3·3	WNW	WNW	WNW	WSW	223
13	·699	·734	·630	·710	·686	84·7	89·1	91·4	86·3	88·7	92·3	84·6	7·7	149·0	56·7	82·3	2·3	WNW	W	W	WSW	209
14	·637	·690	·594	·661	·642	81·4	85·7	89·8	85·6	86·2	90·4	81·2	9·2	151·0	60·6	78·9	2·3	WSW	S	W	SW	227
15	·633	·658	·554	·633	·614	80·3	84·3	88·6	85·7	85·7	90·6	78·0	12·6	152·3	61·7	75·2	2·8	SSE	SSE	WSW	WSW	291
16	·620	·659	·556	·640	·615	80·5	84·6	91·4	86·0	86·7	91·9	79·0	12·9	151·2	59·3	75·2	3·8	NE	WSW	W	WNW	196
17	·612	·634	·551	·654	·605	84·6	88·0	87·6	84·7	87·6	93·6	84·1	9·5	146·1	52·5	82·2	1·9	N	NNW	W	WSW	189
18	·617	·636	·545	·612	·599	80·8	85 2	87·2	84·5	85·0	89·6	80·7	8·9	149·7	60·1	78·8	1·9	W	S	WSW	SSW	249
19	·605	·624	·563	·656	·608	82·3	86·7	85·7	82·6	84·8	88·3	81·2	7·1	144·7	56·4	78·2	3·0	SE	SSE	S	SSE	653
20	·648	·692	·665	·735	·682	81·8	87·0	84·7	83·5	84·3	87·4	81·0	6·4	149·7	62·3	77·3	3·2	SE	SSE	SSW	WSW	627
21	·726	·768	·677	·748	·725	78·7	80·5	82·1	82·4	81·4	85·1	78·3	6·8	131·7	46·6	76·9	1·4	ESE	SSW	SW	WSW	533
22	·684	·722	·616	·670	·668	77·4	77·3	83·1	78·3	79·6	83·5	76·2	7·3	140·3	56·8	74·8	1·4	NW	SSW	S	WSW	481
23	·627	·694	·618	·667	·648	76·7	80·7	78·5	79·3	80·1	86·4	75·1	11·3	138·5	52·1	71·9	3·2	SSW	SSW	S	WSW	528
24	·642	·709	·628	·683	·665	82·2	85·7	87·4	81·3	84·8	88·3	77·0	11·3	140·3	52·0	74·8	2·2	SW	W	SW	WSW	353
25	·634	·674	·603	·678	·641	81·0	86·2	84·5	79·3	82·9	87·3	79·0	8·3	141·4	54·1	75·1	3·0	SW	SW	SSW	SW	415
26	·646	·685	·599	·664	·644	79·5	84·0	82·7	80·9	82·0	86·0	77·2	8·8	141·0	55·0	75·8	1·4	SW	SW	SSW	SSW	399
27	·614	·654	·572	·639	·615	80·7	80·3	77·6	77·1	79·0	82·2	79·4	2·8	129·9	47·7	76·6	2·8	WSW	SW	SSE	WSW	377
28	·612	·628	·560	·604	·598	76·5	79·5	79·5	81·0	79·3	81·1	76·2	4·9	122·9	41·8	74·8	1·4	SSW	SSE	S	WSW	397
29	·593	·634	·557	·656	·608	77·3	81·0	80·5	80·3	80·0	82·3	77·0	5·3	132·9	50·6	75·2	1·8	SSW	S	S	SSW	406
30	·662	·716	·648	·712	·681	75·5	80·8	78·5	76·5	78·3	81·1	75·4	5·7	138·5	57·4	73·4	2·0	SSW	SE	NNW	WNW	374
Mean	29·687	29·725	29·635	29·703	29·683	81·6	85·6	87·0	83 2	85·1	89·1	80·7	8·4	144·9	55·8	78·0	2·7	...	...	...	...	324·6

N.B.— + ·012 is to be added to reduce the barometric readings to the Calcutta standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	77·5	79·5	80·4	78·5	79·3	77·0	·867	·901	·908	·898	·893	·848	76	69	64	77	72	75	...	4	2	3	4	K. C.	K. Ck.	K. C.
2	77·4	79·2	80·1	78·7	79·2	77·2	·863	·881	·894	·911	·887	·854	76	66	63	78	71	75	...	3	3	2	1	K. Ck.	K. Ck. C.	K. Ck.
3	77·3	79·0	80·0	79·0	79·1	76·8	·857	·872	·887	·917	·883	·839	75	66	63	77	70	74	...	4	4	6	5	K. Ck.	K. Ck. C.	K. Ck.
4	78·5	80 0	80·8	79·3	79·9	77·9	·906	·906	·924	·925	·915	·886	78	67	65	77	72	78	...	6	5	6	1	K. Ck.	K. C.	K. Ck. *l.*
5	78·9	80·0	81·2	79·1	80·1	77·9	·925	·909	·941	·920	·924	·882	80	68	66	77	73	77	...	6	6	3	6	K. Ck. C.	K. Ck. C.	K.
6	78·2	79·7	80·7	79·8	80·0	77·8	·892	·900	·921	·954	·917	·881	77	68	65	80	73	77	...	4	6	2	4	K. C. Cs. Ck.	K. Ck. C.	K. Ck.
7	78·3	79·8	81·2	78·6	79·8	78·0	·900	·902	·932	·894	·907	·892	78	68	63	75	71	79	...	3	3	4	1	K. C. Ck.	K. Ck.	K. Ck.
8	78·2	79·7	81·2	79·2	79·8	77·7	·889	·892	·925	·914	·905	·876	76	66	62	76	70	77	...	3	3	4	1	K. C. Ck.	K. Ck. C.	K.
9	78·0	80·2	81·2	79·6	80·1	77·4	·883	·907	·920	·932	·911	·860	76	66	62	76	70	75	...	2	4	3	5	K. C. Ck.	K. C. Ck.	K.
10	79·2	81·2	81·8	80·3	80·9	78·2	·928	·961	·965	·938	·953	·888	78	70	67	77	73	76	...	5	7	4	4	K. Ck.	K. Ck. C.	K.
11	79·1	80·2	80·7	80·1	80·2	78·7	·920	·921	·907	·950	·925	·909	77	69	62	77	71	77	...	8	2	3	7	K. C. *d. o.*	K. Ck. C.	K. C.
12	78·7	80·0	81·1	79·2	80·0	78·0	·907	·911	·924	·911	·913	·879	77	68	63	74	71	75	...	4	1	4	3	K. Ck.	K. Ck. C.	K. C.
13	79·2	80·6	81·2	79·7	80 4	78·8	·925	·930	·928	·926	·927	·907	77	68	63	74	71	77	...	6	6	5	8	K. C.	K. Ck. Cs. C.	K. Ck. C. *o*
14	78·1	80·2	82·0	81·1	80·4	74·8	·919	·958	·989	1·003	·967	·777	86	78	70	81	79	73	0·08	8	8	6	8	N. K. C. *t. p. o.*	K. Ck. C. *o.*	K. Ck. C. *o.*
15	78·1	78·4	81·8	80·0	80·1	75·4	·933	·893	·995	·948	·942	·847	90	75	74	77	79	89	0·07	8	8	7	8	N. K. C. *p. o.*	K. C. Ck. *o.*	K. *l. o.*
16	77·3	79·0	82·2	80·5	80·2	74·6	·895	·917	·972	·968	·938	·798	86	77	66	78	77	80	0·07	7	5	2	8	N. K.	K. Ck. C.	N. K. *o.*
17	80·2	81·2	81·2	81·2	81·3	78·7	·973	·974	·979	1·019	·986	·909	81	74	74	85	79	77	...	8	7	8	8	N. K. *o.*	N. K. C. Ck. *t. o.*	N. Ck. K. C. *l. d o.*
18	79·6	81·2	81·5	80·0	81·0	78·4	·996	1·012	1·007	·965	·995	·942	95	83	77	81	84	90	0·52	8	8	8	3	N. K. *o,*	N. K. C. Ck. *o.*	K. *l.*
19	78·7	79·7	80·2	79·6	79·7	77·5	·934	·921	·958	·972	·946	·895	85	72	78	87	80	84	0·01	8	7	4	4	N. K. Ck.	K. Ck. C.	K. Ck.
20	78·3	80·2	79·5	78·7	79·4	77·2	·923	·940	·939	·918	·930	·884	85	73	79	80	79	84	0·04	8	5	8	5	N. K. Ck. C. *o.*	N. K. Ck. C. *d.*	K. C. Ck.
21	78·3	79·0	79·0	77·6	78·8	76·7	·965	·972	·951	·883	·943	·899	98	93	87	80	90	93	0·72	8	8	8	8	N. K. *o.*	N. K. C. *o.*	N. K. *o.*
22	77·0	76·7	79·1	74·3	77·1	74·3	·923	·912	·941	·796	·893	·823	98	98	83	82	90	91	4·27	8	8	8	8	N. *o.*	N. K. C. *o.*	N. *o.*
23	75·6	79·5	77·0	75·7	77·7	72·4	·873	·993	·909	·885	·915	·761	95	95	93	89	93	87	3·87	8	8	8	8	N. K. C. *o.*	N. K. Ck. *r. o.*	N. *o.*
24	79·6	81·8	81·8	78·5	80·7	74·8	·978	1·034	1·012	·939	·991	·824	89	84	77	88	85	90	0·74	5	6	3	7	K. C. *m.*	K. Ck. C. N.	N. K. C.
25	79·2	81·4	81·5	77·5	79·9	75·6	·975	1·008	1·037	·921	·985	·841	92	80	87	92	88	85	1·24	7	7	7	8	N. K.	K. N.	N. *p. o.*
26	78·2	80·2	79·3	78·6	78·9	75·4	·949	·981	·956	·949	·959	·857	94	84	85	90	88	92	0·31	8	8	8	6	N. K. *o.*	K. Ck. N. C. *o.*	N. K. C.
27	78·2	77·6	77·1	76·2	77·5	76·4	·933	·911	925	·893	·916	·870	89	88	98	95	92	87	1·18	7	8	8	8	K. C. Ck.	N. K. *r. o.*	N. K. C. *d. o*
28	76·1	77·5	79·1	79·2	78·2	74·8	·897	·918	·990	·975	·945	·844	98	91	98	92	95	93	2·35	8	8	8	8	N. *r. o.*	N. K. *r. o.*	N. K. *o.*
29	76·3	79·2	79·0	78·8	78·5	75·7	·895	·975	·972	·966	·952	·873	95	92	93	93	93	94	1·37	8	8	8	8	N. K. *r. o.*	N. K. *o.*	N. *r. o.*
30	74·2	78·8	78·1	75·6	76·8	73·7	·830	·959	·958	·875	·905	·810	94	91	98	95	95	92	3·65	8	8	8	8	N. *r. o.*	N. K. Ck. *r. o.*	N. *r. o.*
Mean	78·1	79·7	80·5	78·8	79·5	76·6	·915	·936	·949	·930	·932	·862	85	77	75	82	80	82	20·49	6·27	5·90	5·53	5·70			

Date	Barometer reduced to 32°					Temperature of Air								Temperature of Radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, radiation and	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·675	29·714	29·662	29·728	29·694	76·8	80·3	77·5	77·7	78·0	80·8	76·0	4·8	95·9	15·1	75·2	0·8	SSE	SSE	WSW	WSW	330
2	·675	·731	·664	·698	·691	77·1	77·1	76·5	77·8	77·1	79·1	75·6	3·5	104·9	25·8	74·2	1·4	S	WNW	WSW	SSW	358
3	·644	·689	·597	·645	·641	77·8	77·8	76·6	76·4	77·1	79·5	75·1	4·4	93·6	14·1	74·4	0·7	SSE	NW	NNW	SSE	352
4	·577	·611	·538	·589	·576	77·5	77·4	77·2	77·6	77·6	80·2	76·0	4·2	110·5	30·3	75·0	1·0	W	W	WNW	WSW	348
5	·545	·612	·559	·638	·587	77·8	75·9	78·3	76·7	77·0	79·7	74·0	5·7	96·5	16·8	71·7	2·3	W	WNW	WSW	W	497
6	·634	·704	·644	·724	·673	79·7	83·1	78·5	80·2	81·4	86·0	75·0	11·0	142·9	56·9	73·2	1·8	SW	SW	WSW	SSW	400
7	·705	·754	·679	·735	·714	79·1	84·9	81·1	79·9	81·6	86·1	78·0	8·1	145·6	59·5	76·2	1·8	SW	SW	WSW	SW	282
8	·709	·738	·672	·733	·709	81·0	84·7	85·6	82·3	83·8	87·2	79·2	8·0	148·0	60·8	76·3	2·9	WSW	WSW	WSW	WSW	286
9	·708	·758	·707	·779	·734	81·4	82·7	78·3	78·0	80·3	84·4	81·0	3·4	112·5	28·1	78·9	2·1	WSW	WSW	W	SE	247
10	·738	·774	·703	·776	·744	76·8	79·5	80·5	79·7	79·5	82·9	74·4	8·5	143·7	60·8	72·7	1·7	S	ESE	S	SW	286
11	·735	·793	·719	·780	·754	78·6	82·3	86·3	81·6	82·7	86·3	78·1	8·2	136·1	49·8	75·4	2·7	WSW	S	WSW	W	252
12	·760	·794	·715	·763	·756	79·0	81·3	81·2	81·7	81·3	83·5	78·2	5·3	148·8	65·3	76·4	1·8	SSW	SSE	W	W	222
13	·715	·745	·654	·685	·696	80·6	80·7	84·7	81·2	82·5	85·5	78·0	7·5	142·3	56·8	75·8	2·2	W	S	W	W	209
14	·672	·712	·620	·683	·668	79·5	82·5	86·1	83·1	83·4	87·2	78·4	8·8	148·0	60·8	76·2	2·2	NNW	ENE	W	W	198
15	·667	·709	·608	·665	·656	78·5	81·5	87·2	83·1	83·4	87·7	78·1	9·6	145·4	57·7	76·3	1·8	N	ESE	WSW	WNW	138
16	·652	·678	·579	·665	·635	81·6	84·7	85·7	82·7	84·2	86·4	80·4	6·0	134·2	47·8	77·6	2·8	WNW	SE	NW	WNW	124
17	·641	·667	·548	·649	·618	81·3	84·1	87·8	84·0	84·9	88·3	81·1	7·2	144·9	56·6	79·6	1·5	WNW	ENE	WNW	W	148
18	·615	·652	·554	·622	·607	78·6	83·3	87·4	83·3	84·0	88·4	78·0	10·4	139·9	51·5	76·2	1·8	ESE	SE	SW	SW	267
19	·556	·586	·497	·596	·551	80·9	85·1	85·9	77·9	83·4	88·0	80·8	7·2	146·1	58·1	79·2	1·6	SE	SSE	SSW	SE	279
20	·520	·562	·501	·611	·542	79·1	83·5	79·3	80·3	81·0	85·0	77·0	8·0	147·5	62·5	75·8	1·2	SSW	SSE	SW	SW	482
21	·599	·655	·609	·664	·630	80·2	84·5	80·5	80·6	81·3	85·5	78·6	6·9	139·1	53·6	76·4	2·2	WSW	WSW	WSW	W	534
22	·622	·686	·611	·664	·648	79·1	77·3	77·9	78·7	78·1	82·2	76·2	6·0	97·5	15·3	75·1	1·1	W	W	W	W	556
23	·590	·620	·542	·602	·585	76·9	77·5	76·9	77·3	77·2	81·4	74·2	7·2	92·5	11·1	73·0	1·2	W	W	W	W	468
24	·611	·635	·570	·627	·606	77·0	80·0	80·2	79·9	79·6	82·2	76·0	6·2	110·3	28·1	74·1	1·9	W	WSW	W	W	467
25	·626	·654	·593	·673	·632	76·2	80·9	83·0	81·6	80·9	84·3	75·2	9·1	118·9	34·6	73·8	1·4	W	WSW	WSW	WSW	450
26	·628	·690	·625	·699	·658	79·3	82·8	81·8	81·8	81·7	84·0	78·2	5·8	118·5	34·5	75·1	3·1	WSW	WSW	WSW	WSW	586
27	·662	·696	·637	·686	·668	80·7	83·0	82·6	81·6	82·4	85·1	78·3	6·8	134·3	49·2	76·0	2·3	WSW	WSW	WSW	WSW	644
28	·642	·689	·627	·672	·657	80·7	82·3	82·1	81·3	81·8	82·9	80·1	2·8	99·8	16·9	77·0	3·1	WSW	WSW	WSW	WSW	626
29	·613	·676	·616	·711	·648	80·0	82·5	81·9	81·5	82·0	85·0	80·0	5·0	141·3	56·3	77·0	3·0	WSW	WSW	SW	WSW	559
30	·665	·696	·621	·698	·665	79·8	82·2	83·3	78·8	81·5	84·0	77·8	6·2	130·7	46·7	76·2	1·6	WSW	WSW	WSW	WSW	578
31	·655	·703	·623	·687	·662	80·7	80·7	83·0	80·7	81·4	84·2	76·4	7·8	134·2	50·0	75·5	0·9	WSW	SW	WSW	WSW	483
Mean	29·647	29·690	29·616	29·682	29·655	79·1	81·5	81·8	80·3	81·0	84·3	77·5	6·8	127·2	42·9	75·7	1·9	...	...	...	...	376·0

N.B.— + ·012 is to be added to reduce the barometric readings to the Calcutta standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	75·3	77·0	77·1	76·7	76·7	74·5	·858	·885	·926	·907	·894	·835	93	86	98	95	93	93	2·26	8	8	8	8	N. K. Ck. *o.*	N. K. *r. o.*	N. *o.*
2	76·2	76·6	76·2	76·9	76·5	73·9	·893	·910	·901	·914	·905	·815	95	98	96	95	96	92	2·02	8	8	8	8	N. K. *o.*	N. K. *r. o.*	N. K. *o.*
3	76·2	77·2	76·2	76·0	76·4	73·7	·884	·927	·900	·894	·901	·814	93	98	98	98	97	93	5·44	8	8	8	8	N. K. *o.*	N. *r. o.*	N. *r. o.*
4	77·0	77·1	76·2	77·6	77·0	74·9	·922	·928	·892	·948	·923	·852	98	97	95	100	98	95	3·52	8	8	8	8	N. K. *r o.*	N. K. *r. o.*	N. K. *r. o.*
5	77·8	74·9	78·1	75·2	76·3	71·4	·954	·853	·960	·855	·906	·736	100	95	99	93	97	88	5·55	8	8	8	8	N. K. ⸗ *o.*	N. K. *r. o.*	N. K. ⸗ *o.*
6	78·2	80·2	77·5	79·0	79·3	72·6	·946	·993	·932	·976	·962	·770	93	87	95	95	93	88	2·42	8	8	8	8	N. K. Ck. *o.*	N.K.C. *r.m. o.*	K. C. Ck. *o.*
7	77·2	82·2	79·2	78·1	79·6	76·4	·909	1·065	·973	·939	·972	·890	91	68	91	92	90	93	0·57	8	5	8	8	N. K. Ck. C. *o.*	N. K. Ck. C. *m. r. o.*	K. Ck. C. *o.*
8	79·4	81·7	82·2	80·6	81·1	76·0	·984	1·044	1·055	1·022	1·026	·855	93	87	85	92	89	86	0·03	8	8	6	8	N. K. *o.*	K. Ck. C. *o.*	K. C. *o.*
9	80·2	79·2	77·2	77·4	78·4	77·7	1·016	·952	·921	·934	·956	·907	95	85	95	98	93	86	2·02	8	8	8	8	N. K. *o.*	N. K. Ck. C. *o.*	N. K. *r. o*
10	76·4	78·1	78·2	77·8	77·6	72·8	·906	·944	·936	·928	·928	·787	98	93	90	91	93	92	0·64	8	7	8	8	N. K. *o.*	K. C. Ck. *o.*	*o.* K. Ck.
11	77·4	79·2	81·2	79·0	79·6	75·8	·925	·958	·998	·958	·960	·862	94	87	80	89	88	90	...	8	6	7	8	N. K. *o.*	K. Ck. C.	C. K. Ck. *o.*
12	78·4	79·2	78·4	79·5	78·9	76·9	·966	·971	·936	·979	·963	·909	98	91	88	90	92	94	0·68	8	8	8	8	N. K. *o.*	N. K. *r. o.*	K. C. Ck. *t. l. o.*
13	78·5	79·4	81·1	79·1	80·0	75·8	·949	·988	1·015	·968	·980	·863	91	95	85	91	91	90	0·66	8	8	8	5	N. K. *l. o.*	N. K. Ck. C. *o.*	K. C.
14	78·7	80·2	81·5	79·0	80·2	76·4	·972	1·001	1·015	·951	·985	·884	97	90	82	87	89	91	0·50	8	7	4	4	N. K. Ck. *o.*	K. Ck. C.	K. Ck.
15	77·7	79·4	82·0	79·7	80·1	76·7	·940	·978	1·024	·969	·978	·901	97	91	79	85	88	93	0·96	8	8	5	8	N. *r. o.*	N. K. C. Ck. *o.*	K. *o.*
16	79·6	81·2	80·8	81·0	80·8	78·0	·985	1·019	·986	1·036	1·007	·928	91	85	80	92	87	89	0·05	6	8	8	8	N. K.	K. C. Ck. *o.*	K. C. Ck. *o.*
17	80·1	81·2	82·8	81·0	81·3	79·0	1·012	1·027	1·036	1·019	1·029	·965	95	87	80	87	87	91	0·12	8	8	5	8	N. K. *o.*	N. K. Ck. *o.*	K. C. Ck. *l. t. o.*
18	77·2	80·2	81·2	79·9	79·9	75·9	·916	·991	·982	·976	·966	·868	93	87	75	85	85	91	0·27	8	5	6	8	N. K. Ck. *o.*	K. Ck. C.	N. K. Ck. *o.*
19	79·4	80·4	81·8	76·8	79·9	78·2	·985	·975	1·032	·909	·975	·932	93	80	84	95	88	89	1·06	8	7	8	8	K. Ck. C. *o.*	K. Ck. C. *o.*	N. *r. o.*
20	78·4	81·0	78·2	77·5	79·3	75·3	·964	1·026	·952	·907	·962	·855	97	89	95	88	92	92	1·24	7	4	8	8	N. *k.*	N. Ck. K. C. *o.*	N. K. *o.*
21	78·3	79·8	78·4	78·0	78·8	76·0	·944	·955	·945	·926	·943	·864	91	80	91	89	88	89	2·10	8	8	8	8	N. K. *o.*	N. K. *o.*	N. K. *o.*
22	76·8	77·1	77·1	77·7	77·2	74·9	·992	·929	·921	·938	·920	·849	90	99	96	93	95	94	3·61	8	8	8	8	N. K. ⸗ *o.*	N. K. *r. o.*	N. K. C. *o.*
23	76·2	77·1	76·2	76·6	76·6	72·8	·896	·926	·896	·907	·906	·789	97	98	97	97	97	93	5·05	8	8	8	8	N. K. *r. o.*	N. K. *r. o.*	N. *o.*
24	76·6	78·2	79·2	78·2	78·4	73·9	·911	·942	·986	·943	·946	·810	98	92	96	92	95	91	2·47	8	8	8	8	N. *r. o.*	N. K. Ck. *r. o.*	N. *o.*
25	75·7	79·3	80·0	79·2	78·9	74·3	·884	·981	·985	·967	·954	·837	98	93	87	89	92	95	1·27	8	8	8	8	N. *r. o.*	N. K. *o.*	N. K. C. *o.*
26	77·8	79·6	78·7	78·2	78·8	75·7	·934	·969	·941	·918	·941	·856	93	86	87	85	88	89	0·23	8	8	8	8	N. K. *r.* ⸗ *o.*	N. K. *o.*	N. K. C. *o.*
27	78·2	79·7	79·2	79·0	79·2	76·4	·933	·971	·953	·958	·954	·885	89	86	85	89	87	91	0·06	8	8	8	8	N. K. C. ⸗ *o.*	N. K. Ck. *r. o.*	N. K. C. *o.*
28	78·2	79·2	79·0	78·3	78·6	77·4	·933	·958	·951	·930	·943	·905	89	87	87	87	87	88	0·04	8	8	8	8	N. K. *o.*	N. K. Ck. ⸗ *o.*	N. K. ⸗ *o.*
29	77·9	79·2	79·8	78·5	79·2	77·1	·929	·955	·991	·936	·953	·893	91	86	91	87	89	87	0·37	8	8	8	8	N. K ⸗ *o.*	N. K. C. *m. r.* ⸗ *o.*	N. K. *o.*
30	78·1	79·7	79·7	76·7	78·9	75·4	·940	·982	·967	·892	·945	·849	92	89	85	91	89	89	1·44	8	8	8	8	K. *o.*	K. C. ⸗ *o.*	N. K. *r.* ⸗ *o.*
31	78·8	79·5	79·4	78·7	79·2	74·7	·960	·993	·957	·956	·966	·838	91	95	85	91	91	92	0·99	5	8	8	8	K. Ck.	N. K. Ck. C. ⸗ *o.*	N. K. ⸗ *o.*
Mean	77·8	79·2	79·2	78·3	78·8	75·5	·937	·968	·964	·944	·953	·858	94	90	89	91	91	91	47·64	7·81	7·52	7·52	7·77			

Date	Barometer reduced to 32°					Temperature of Air								Temperature of Radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 ours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·626	29·668	29·573	29·648	29·623	80·7	82·9	84·1	80·7	82·7	85·7	78·5	7·2	141·1	55·4	76·6	1·9	SW	WSW	WSW	WSW	515
2	·584	·625	·567	·614	·592	80·3	82·4	78·5	78·7	79·6	83·1	78·0	5·1	129·7	46·6	75·7	2·3	WSW	W	WSW	SW	444
3	·527	·571	·493	·553	·533	78·2	79·1	79·5	77·3	79·2	82·6	76·2	6·4	119·9	37·3	75·0	1·2	WNW	WNW	W	SW	346
4	·511	·539	·471	·555	·516	77·6	79·9	79·6	76·1	79·3	84·4	76·6	7·8	146·6	62·2	75·0	1·6	W	W	WSW	W	561
5	·527	·592	·521	·616	·560	78·3	78·9	79·9	80·2	79·4	81·0	75·6	5·4	99·9	18·9	74·4	1·2	WSW	WSW	WSW	SW	478
6	·587	·637	·573	·648	·608	79·3	80·8	82·3	78·4	80·9	84·7	77·4	7·3	141·5	56·8	76·2	1·2	WSW	W	WNW	WSW	385
7	·588	·623	·559	·624	·593	79·5	80·3	81·3	77·9	80·2	82·5	78·0	4·5	109·9	27·4	76·2	1·8	WNW	W	W	WNW	333
8	·603	·669	·615	·690	·643	77·2	77·6	80·9	78·3	79·0	82·0	76·2	5·8	111·9	29·9	74·6	1·6	W	WNW	W	W	406
9	·654	·704	·621	·694	·665	78·0	80·6	81·8	80·7	81·0	85·4	76·2	9·2	144·5	59·1	74·2	2·0	W	W	W	W	501
10	·648	·680	·562	·627	·623	80·1	80·8	79·7	80·5	80·0	82·6	79·0	3·6	107·9	25·3	77·0	2·0	W	W	W	W	530
11	·549	·587	·509	·596	·553	80·1	82·2	80·7	80·5	80·9	84·0	78·0	6·0	122·0	38·0	77·6	0·4	W	W	W	W	541
12	·571	·650	·588	·703	·626	80·0	80·8	81·9	80·7	81·0	83·4	79·6	3·8	131·7	48·3	76·7	2·9	WSW	WSW	WSW	WSW	434
13	·702	·762	·694	·775	·731	79·6	78·5	81·2	79·7	79·7	81·6	76·6	5·0	96·9	15·3	74·6	2·0	W	W	W	W	220
14	·710	·743	·669	·762	·716	78·7	81·5	80·1	79·1	79·9	82·2	77·2	5·0	113·3	31·1	76·2	1·0	W	WNW	WNW	W	246
15	·712	·783	·681	·777	·734	76·3	75·9	80·2	79·6	78·5	80·4	75·5	4·9	140·1	59·7	74·7	0·8	NW	WSW	WNW	W	310
16	·703	·734	·671	·743	·710	78·7	78·7	79·3	79·6	79·0	81·2	75·6	5·6	90·5	9·3	75·0	0·6	WSW	WSW	W	W	360
17	·700	·767	·694	·752	·727	79·5	83·1	83·1	80·0	81·8	84·2	76·7	7·5	144·4	60·2	76·5	0·2	WSW	WSW	WSW	WSW	444
18	·722	·765	·691	·757	·731	79·6	82·3	83·0	80·7	82·1	85·2	79·1	6·1	138·7	53·5	77·2	1·9	WSW	WSW	WSW	WSW	388
19	·717	·758	·685	·757	·724	79·5	81·1	80·1	80·1	80·7	83·7	78·0	5·7	122·2	38·5	75·8	2·2	WSW	SW	SW	SW	337
20	·720	·768	·693	·774	·732	79·5	83·5	82·3	80·0	82·2	86·2	79·0	7·2	145·1	58·9	75·5	3·5	WSW	SW	SW	SW	271
21	·750	·794	·709	·783	·754	77·6	80·7	81·5	79·6	80·1	82·8	76·7	6·1	130·2	47·4	76·2	0·5	S	S	WNW	SSW	308
22	·692	·730	·618	·704	·678	79·0	81·5	80·1	76·9	79·6	82·2	79·0	3·2	101·5	19·3	76·9	2·1	SSW	WSW	WNW	ESE	257
23	·627	·660	·576	·661	·626	77·3	77·7	77·9	78·6	78·1	81·6	75·2	6·4	135·3	53·7	73·8	1·4	SSE	SSE	WSW	SW	252
24	·637	·701	·607	·718	·659	78·0	82·5	84·3	80·4	82·2	86·4	76·6	9·8	149·5	63·1	75·0	1·6	SW	SSW	WSW	SW	243
25	·687	·750	·667	·743	·706	78·8	82·2	85·7	80·6	82·7	86·6	78·6	8·0	144·5	57·9	75·0	3·6	SE	SSE	SW	SW	254
26	·724	·780	·695	·793	·748	79·5	83·1	86·4	80·9	83·4	87·3	79·0	8·3	141·5	54·2	75·0	4·0	SSE	SSE	WSW	WSW	232
27	·767	·802	·698	·786	·757	79·5	83·9	85·1	81·5	83·2	87·0	79·2	7·8	145·5	58·5	75·7	3·5	W	W	WNW	WNW	171
28	·757	·784	·675	·744	·733	79·3	80·2	84·0	80·1	81·6	85·5	78·1	7·4	148·3	62·8	77·2	0·9	ESE	ENE	NW	NNW	171
29	·693	·729	·610	·713	·674	77·6	82·8	82·1	78·3	81·0	85·7	77·2	8·5	150·9	65·2	75·2	2·0	N	NE	NW	NE	246
30	·651	·714	·609	·732	·667	78·7	82·6	84·8	80·9	82·3	85·8	78·0	7·9	149·1	63·2	75·3	2·7	ENE	ENE	NW	ESE	210
31	·706	·758	·655	·762	·715	80·1	83·6	85·8	81·7	83·8	86·2	79·2	7·0	148·5	62·3	77·4	1·8	SSE	S	SW	W	175
Mean	29·663	29·704	29·621	29·703	29·666	78·9	81·0	81·8	79·6	80·8	84·0	77·5	6·4	130·4	46·4	75·7	1·8	...	...	...	...	340·9

N B.— + ·012 is to be added to reduce the barometric readings to the Calcutta standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	78·7	80·2	80·7	79·0	79·8	76·2	·956	1·002	1·003	·969	·983	·874	91	88	85	92	89	90	0·41	8	8	8	8	N. K. *o.*	N. K. C. Ck. ϟ *o.*	N. K. *o.*
2	78·2	80·2	78·0	78·0	78·5	75·8	·939	1·008	·954	·951	·963	·863	91	99	98	97	94	90	1·75	8	8	8	8	K. Ck. C. *o.*	N. K. *r. o.*	N. K. *o.*
3	78·1	77·2	78·5	76·8	78·0	74·8	·962	·909	·963	·916	·938	·844	100	91	96	98	96	93	0·68	8	8	8	8	N. *r. o.*	N. K. *m. o.*	N. *o.*
4	76·3	78·3	78·2	75·8	77·7	75·0	·891	·945	·947	·889	·918	·848	94	93	93	99	95	93	1·92	8	8	8	8	N. ϟ *o.*	N. K. *o.*	N. *r. o.*
5	77·2	77·7	76·9	78·7	77·9	74·5	·918	·935	·886	·962	·925	·841	95	94	87	93	92	95	1·07	8	8	8	8	N. K. C. *o.*	N. K. *o.*	N. K. *o.*
6	78·2	79·2	79·2	77·7	78·9	76·1	·952	·978	·958	·941	·959	·885	95	93	87	97	93	94	0·48	8	8	8	8	N. K. Ck. *o.*	N. K. C. Ck. *o.*	N. *r. o.*
7	78·2	78·8	79·6	77·3	78·7	76·2	·949	·966	·989	·931	·959	·881	94	93	92	98	94	92	0·39	8	8	8	8	N. K. *o.*	N. K. *r. o.*	N. K. *o.*
8	76·6	77·5	79·0	76·3	77·9	75·1	·909	·944	·967	·881	·925	·858	98	100	91	91	95	95	1·92	8	8	8	8	N. K. *r. o.*	N. K. *r. o.*	K. C. *o.*
9	77·2	78·3	79·3	78·7	79·0	74·8	·924	·939	·969	·956	·947	·844	97	90	89	91	92	93	0·85	8	8	8	8	N. K. C. *o.*	N. K. *o.*	K. Ck. C. *o.*
10	78·0	79·5	78·0	78·7	78·3	76·4	·932	·993	·937	·958	·955	·876	91	94	92	92	92	89	0·18	8	8	8	8	N. K *e.*	N. K. *o.*	K. C. ϟ *o.*
11	78·4	79·6	78·3	78·2	78·8	75·8	·950	·978	·938	·936	·951	·863	92	89	89	90	90	90	0·10	8	8	8	8	N. K. C. *o.*	N. K. C. *o.*	N. K. C. *o.*
12	78·4	79·8	80·6	79·2	79·5	76·2	·952	1·005	1·028	·979	·991	·859	93	96	94	93	94	85	0·21	8	8	8	8	N. K. C. *o.*	N. K. C. *o.*	N. K. *o.*
13	79·0	77·2	79·0	79·0	78·6	74·8	·985	·918	·963	·983	·962	·839	98	94	91	97	95	92	0·33	8	8	8	8	N. K. *o.*	N. K. *o.*	N. K. *o.*
14	78·2	80·0	79·0	78·6	79·0	75·2	·960	1·005	·978	·973	·979	·849	98	93	96	98	96	91	0·42	8	8	8	8	N. K. Ck. *o.*	N. K. Ck. *r. o.*	N. K. *o.*
15	76·2	75·8	78·1	78·1	77·4	74·8	·904	·892	·935	·943	·918	·854	100	100	91	93	96	97	2·99	8	8	8	8	N. K. Ck. C. *o.*	N. K. *r. o.*	N. K. *o.*
16	78·2	78·2	78·9	78·6	78·5	74·8	·960	·960	·983	·966	·967	·853	98	98	98	96	98	97	1·50	8	8	8	8	N. K. Ck. C. *o.*	N. K. *r. o.*	N. K. *o.*
17	78·2	80·6	79·9	78·0	79·4	75·3	·949	1·012	·979	·933	·968	·859	94	89	86	91	90	93	0·04	8	8	8	2	N. K. Ck. *o.*	K Ck. C. *o.*	K. Ck.
18	77·6	79·4	79·9	78·2	79·1	76·8	·921	·966	·981	·933	·950	·892	91	87	87	89	89	90	...	7	8	8	6	N. K. Ck.	N. K. Ck. *o.*	N. K. C.
19	78·1	79·5	79·2	79·2	79·2	75·4	·944	·988	·987	·987	·977	·847	93	93	96	96	94	89	0·32	7	8	8	8	N. K. Ck.	N. K. Ck. C. *o.*	N. K. C. *o.*
20	78·5	80·5	79·0	78·5	79·6	76·5	·963	1·002	·948	·956	·967	·880	96	87	86	93	90	89	0·08	5	6	8	8	N. K. Ck.	N. K. C. Ck. *o.*	K. C. *o.*
21	76·3	78·2	78·4	78·1	77·8	75·6	·891	·933	·932	·943	·925	·873	94	89	87	93	91	95	0·15	8	8	8	8	N. K. *o.*	N. K. Ck. *o.*	K. C. *o.*
22	78·0	79·2	78·2	75·9	77·9	76·8	·947	·968	·941	·883	·935	·893	95	90	91	95	93	90	0·91	8	8	8	8	N. K. *o.*	N. K. *r. o.*	N. *r. o.*
23	76·9	77·4	77·4	77·3	77·4	74·4	·920	·937	·935	·921	·928	·842	98	99	98	94	97	96	1·60	8	8	8	8	N. K. *o.*	N. K. Ck. *o.*	K. C. *o.*
24	77·1	80·2	79·4	77·5	79·1	75·6	·920	1·001	·939	·906	·942	·874	95	90	79	87	88	95	0·38	6	4	3	1	N. K. Ck.	K. C. Ck.	K. C.
25	78·1	79·9	80·5	78·0	79·5	77·0	·954	·991	·972	·926	·961	·908	97	90	79	89	89	93	0·03	8	5	4	0	N. K. Ck. *o.*	N. K. Ck.	C.
26	78·0	80·2	81·0	78·2	79·6	76·6	·940	·993	·986	·930	·962	·884	93	87	78	88	87	89	...	6	7	6	3	N. K. Ck.	K. C. Ck.	K. Ck.
27	78·1	79·4	80·2	78·4	79·3	77·4	·944	·945	·972	·932	·948	·917	93	81	79	87	85	92	...	8	6	7	6	N. K. Ck. *o.*	K. C. Ck.	K. C. Ck.
28	78·0	77·9	79·7	78·2	78·8	75·8	·943	·926	·957	·941	·942	·862	94	90	82	91	89	90	0·65	8	8	8	8	N. K. *o.*	N. K. C. Ck. *o.*	N. K. *o.*
29	77·0	79·8	79·2	77·2	78·5	75·4	·921	·978	·960	·921	·945	·857	98	87	87	95	92	92	0·66	8	4	8	8	N. K. *o.*	N. K. Ck. C. *o.*	N. K. *r. l. o.*
30	78·0	80·2	81·7	79·6	80·1	75·9	·951	1·000	1·043	·995	·997	·874	97	89	87	94	92	91	...	8	6	8	8	N. K. *o.*	K. C. Ck. *o.*	N. K. *l. t. o.*
31	79·5	80·2	82·0	80·1	80·6	77·3	1·002	·986	1·043	1·007	1·010	·912	98	85	84	93	90	91	...	8	8	8	8	N. K *o.*	K. Ck. C. *o.*	N. K. *l. o.*
Mean	77·8	79·0	79·3	78·1	78·8	75·8	·940	·968	·967	·943	·955	·868	95	91	89	93	92	92	20·02	7·71	7·42	7·61	7·03			

Date	Barometer reduced to 32°					Temperature of Air								Temperature of Radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·723	29·768	29·629	29·760	29·708	80·2	84·1	87·5	79·7	83·8	88·7	80·0	8·7	144·3	55·6	77·2	2·8	SE	SSE	WNW	NNE	234
2	·677	·704	·612	·696	·665	78·7	83·5	87·1	82·6	84·0	89·1	78·4	10·7	149·9	60·8	75·2	3·2	ESE	ENE	WNW	NNW	234
3	·676	·727	·635	·741	·687	80·0	84·3	84·8	82·1	83·7	87·2	79·4	7·8	144·9	57·7	75·9	3·5	SSE	S	SSW	SE	453
4	·731	·810	·687	·807	·751	79·8	85·1	84·1	82·7	83·7	87·8	79·3	8·5	149·9	62·1	75·8	3·5	SE	SSE	S	S	432
5	·745	·805	·673	·739	·734	80·3	84·1	82·0	78·0	81·4	86·0	80·0	6·0	145·3	59·3	77·0	3·0	SE	SSE	SSW	WNW	258
6	·664	·686	·571	·655	·633	78·3	78·2	80·8	78·9	78·9	82·0	77·4	4·6	112·5	30·5	75·4	2·0	SE	SE	S	SE	390
7	·570	·620	·531	·619	·579	78·2	81·2	82·9	78·7	80·6	84·8	77·0	7·8	144·3	59·5	75·3	1·7	ESE	SE	S	S	736
8	·589	·675	·608	·726	·643	78·0	78·6	82·0	79·5	80·1	83·3	77·0	6·3	143·3	60·0	75·7	1·3	SE	SW	S	SSW	665
9	·700	·772	·693	·812	·737	78·1	81·7	82·8	80·9	81·3	83·4	76·5	6·9	143·2	59·8	75·4	1·1	SSE	SSE	S	S	581
10	·795	·843	·778	·846	·809	79·0	82·3	82·9	78·7	81·4	84·7	77·4	7·3	146·1	61·4	75·5	1·9	SSE	SSE	W	SW	319
11	·812	·846	·734	·771	·784	77·2	79·9	79·9	78·7	79·4	82·2	76·0	6·2	138·5	56·3	74·5	1·5	ESE	WSW	W	WNW	253
12	·721	·754	·627	·679	·689	80·1	82·1	80·8	79·1	81·4	86·0	77·9	8·1	143·1	57·1	75·4	2·5	W	W	W	W	381
13	·626	·663	·567	·670	·624	78·5	82·3	81·8	80·5	81·8	86·8	77·2	9·6	151·1	64·3	75·0	2·2	WSW	W	WNW	NW	339
14	·671	·721	·622	·726	·677	77·7	82·2	85·1	80·8	82·2	86·1	77·0	9·1	142·9	56·8	74·5	2·5	SE	SE	WNW	WNW	197
15	·720	·777	·670	·726	·715	78·3	82·7	86·3	82·1	83·2	86·9	78·0	8·9	147·7	60·8	74·0	4·0	W	SE	W	WSW	167
16	·685	·723	·628	·675	·672	80·3	82·1	80·6	81·1	81·2	83·8	78·2	5·6	112·8	29·0	74·6	3·6	W	WSW	W	WSW	460
17	·606	·629	·518	·575	·573	77·1	80·6	79·5	77·8	79·7	84·3	76·2	8·1	133·7	49·4	74·5	1·7	WSW	WSW	W	W	532
18	·520	·569	·477	·560	·524	80·6	81·7	78·2	78·7	79·6	82·0	76·9	5·1	101·1	19·1	76·4	0·5	W	W	W	W	661
19	·511	·554	·500	·578	·525	79·0	82·1	80·7	77·8	79·6	82·8	77·2	5·6	136·3	53·5	75·0	2·2	W	W	WSW	WSW	544
20	·559	·626	·558	·654	·592	80·4	78·7	82·4	80·0	81·2	85·9	77·0	8·9	151·9	66·0	74·9	2·1	WSW	WSW	W	WNW	370
21	·624	·679	·589	·681	·634	79·5	80·5	78·1	79·1	79·3	81·6	77·8	3·8	113·3	31·7	76·9	0·9	W	W	WNW	ESE	378
22	·666	·730	·627	·692	·672	77·7	79·5	81·3	79·9	80·2	83·0	76·0	7·0	141·3	58·3	74·6	1·4	SSE	SSW	SSW	S	344
23	·673	·737	·658	·718	·688	77·8	80·7	79·0	79·3	79·9	84·5	77·6	6·9	151·5	67·0	76·0	1·6	SSE	SSE	SSW	WSW	366
24	·721	·778	·707	·775	·736	77·0	78·4	80·1	78·0	79·3	83·3	76·9	6·4	145·3	62·0	74·6	2·3	W	SSE	S	E	296
25	·777	·822	·725	·806	·773	76·8	81·5	84·8	79·0	81·3	85·1	76·4	8·7	146·3	61·2	75·0	1·4	SSW	S	SW	WSW	176
26	·787	·850	·751	·816	·792	78·3	82·5	84·9	80·7	82·3	85·5	78·2	7·3	147·5	62·0	76·2	2·0	SE	WSW	W	N	157
27	·799	·843	·732	·804	·782	77·4	81·6	82·1	80·0	80·8	83·8	75·9	7·9	146·5	62·7	74·4	1·5	NW	NNW	NW	NNE	185
28	·792	·836	·696	·784	·767	78·9	82·1	85·7	81·6	82·9	86·4	77·5	8·9	147·5	61·1	76·0	1·5	ENE	NW	NW	NE	192
29	·787	·835	·676	·733	·746	79·2	84·6	87·8	80·8	84·2	89·3	79·1	10·2	147·6	58·3	75·6	3·5	NE	N	NW	NNE	180
30	·715	·749	·623	·774	·702	79·7	84·2	88·2	76·7	83·6	89·3	79·2	10·1	149·7	60·4	75·8	3·4	NE	NE	NW	E	234
Mean	29·648	29·738	29·637	29·720	29·687	78·7	81·8	82·8	79·8	81·4	85·2	77·6	7·6	140·6	55·5	75·4	2·2	...	...	...	...	356·5

N.B.— +·012 is to be added to reduce the barometric readings to the Calcutta standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min	Inc h s	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	79·0	81·1	82·6	77·2	80·4	78·0	·976	1·023	1·049	·901	·987	·933	95	87	80	89	88	91	0·05	8	6	6	8	N. K. C. *o.*	K. Ck. C.	N.K. *r.l t.o.*
2	77·0	79·2	81·0	80·6	80·0	75·8	·906	·941	·977	1·018	·961	·858	92	82	76	91	85	89	0·03	8	6	7	3	N. K. C *r. o.*	K. C. Ck.	N. K. *l. t.*
3	77·1	79·0	80·2	79·6	79·3	76·2	·893	·921	·971	·979	·941	·861	87	78	81	89	84	87	...	3	5	8	7	N. K. Ck. C.	N. K. Ck.C. *o.*	N. K. C. *t.l.*
4	77·2	79·2	80·3	79·0	79·3	76·0	·900	·919	·984	·942	·936	·854	89	76	84	84	83	86	...	6	5	7	6	N. K. Ck. C.	K. C.	K. C.
5	78·2	80·3	78·3	76·4	78·5	77·6	·939	·984	·920	·890	·933	·915	91	84	84	93	88	89	0·20	8	8	8	8	K. C. Ck. *o.*	K. Ck. C. *o.*	N. K. C. *o.*
6	77·2	77·7	78·7	77·2	77·6	75·7	·921	·944	·955	·912	·933	·867	95	98	91	92	94	92	0·41	8	8	8	8	N. K. C. *o.*	N. K. C. *o.*	N. K. C. *o.*
7	76·5	79·1	79·0	78·2	78·4	75·3	·891	·968	·939	·960	·940	·855	92	91	83	98	91	92	0·33	4	8	6	8	N. K. C.	N.K.C.Ck. ⚡ *o.*	N. *r.* ⚡ *o.*
8	77·5	78·0	79·2	78·5	78·5	76·0	·938	·953	·962	·963	·954	·886	98	98	88	96	95	95	1·51	8	8	8	7	N. K. Ck. *o.*	N.K.C.Ck. ⚡ *o.*	N. K. Ck. ⚡
9	76·7	79·4	78 8	79·0	78·7	75·3	·901	·975	·932	·967	·944	·862	93	90	83	91	89	94	0·10	4	4	5	3	N.K.Ks.C.Ck.	K. C. ⚡	N. Ck. ⚡
10	77·9	80·0	79·8	78·0	79·4	75·9	·943	·994	·977	·951	·966	·876	95	90	87	97	92	93	0·77	8	8	8	8	N. K. C. *o.*	N. K. C. Ck. *o.*	N. K. *r. o.*
11	76·6	78·5	77·2	76·1	77·5	74·9	·909	·957	·898	·867	·908	·852	98	93	88	89	92	95	0·78	8	8	8	8	N. K. *o.*	N. K. C. *o.*	N. *r. o.*
12	78·5	80·2	79·0	78·2	79·3	75·4	·955	1·006	·963	·954	·971	·848	93	91	92	95	93	89	0·51	7	8	8	8	N. K. Ck. C.	N. K. C. Ck. *o.*	N. K. *r. o.*
13	77·5	79·3	78·6	78·4	79·0	75·3	·932	·962	·936	·945	·944	·853	95	87	86	91	90	91	0·67	8	7	7	4	N. K. C. Ck. *o.*	N. K. C.	K. C.
14	76·7	79·4	79·2	78·2	78·6	75·3	·907	·968	·919	·932	·932	·855	95	88	76	89	87	92	1·05	5	1	1	5	N. K. C.	K. C.	K. C.
15	77·2	80·2	79·6	78·3	79·1	76·0	·921	·999	·921	·919	·940	·872	95	89	73	84	85	91	0·10	7	6	5	8	N. K.	K. Ck. C.	N. K.
16	78·2	79·5	79·0	79·0	79·1	75·7	·939	·975	·971	·965	·963	·856	91	89	93	91	91	89	0·56	8	8	8	6	N. K. *o.*	N. K. *o.*	N. K.
17	76·4	80·1	78·0	76·8	78·6	74·8	·902	1·022	·940	·910	·943	·844	97	98	93	95	96	93	3·02	8	8	8	8	N. *r. o.*	N. K. *o.*	N. K. ⚡ *o.*
18	78·5	78·6	76·3	76·2	77·4	75·7	·949	·938	·882	·871	·910	·874	91	87	91	89	90	94	0·64	8	8	8	5	N. ⚡ *o.*	N. ⚡ *o.*	K. C. ⚡
19	78·0	78·5	79·0	76·2	78·0	75·1	·947	·928	·969	·884	·932	·845	95	85	92	93	91	91	0·36	7	7	8	8	N. K. C.	N.K.Ck.C. ⚡ *o.*	N. K. *l. o.*
20	79·2	78·6	80·1	78·6	79·5	75·1	·983	·979	·997	·960	·980	·847	95	100	90	93	95	91	0·42	8	8	7	8	N. *o.*	N. K. Ck. *o.*	N. K. *l. o.*
21	78·7	80·4	78·1	79·0	79·1	76·8	·972	1·039	·963	·992	·992	·910	97	100	100	100	99	95	2·63	8	8	8	8	N. *r. l. t. o.*	N. *r. o.*	N. *l. t. r. o.*
22	77·2	79·2	79·1	78·7	78·9	74·6	·928	·996	·966	·966	·964	·839	98	99	90	95	96	93	0·25	8	6	8	4	N. K. *l. o.*	K. Ck. C. *o.*	K. C. Ck.
23	76·7	79·2	78·2	77·8	78·3	75·9	·906	·979	·956	·934	·944	·873	95	93	96	93	94	92	0·24	8	8	8	7	N. K. Ck. *o.*	N. K. Ck. C. *o.*	N. K.
24	75·8	77·2	77·2	76·9	77·3	74·8	·877	·919	·896	·912	·901	·836	94	94	87	95	92	91	0·25	6	8	8	3	N. K. C.	K. Ck. C.	N. K. Ck.
25	76·1	78·3	79·4	77·7	78·3	75·1	·893	·927	·932	·934	·922	·855	97	86	77	94	89	94	0·01	8	8	2	0	N. K. C. *o.*	N. K. C. Ck. *o.*	Ck. *r.*
26	77·8	79·2	79·0	78·2	78·5	76·5	·925	·955	·912	·933	·931	·891	95	86	76	89	87	92	...	8	8	5	6	K. Ck. C. *o.*	K. Ck. C. *o.*	K. Ck.
27	76·3	79·1	79·3	78·0	78·3	74·6	·894	·962	·965	·933	·938	·841	95	89	88	91	91	94	1·22	8	3	8	3	N. K. *o.*	N. K. Ck. C. *o.*	N. K.
28	78·1	79·5	81·2	78·4	79·7	74·9	·953	·975	1·005	·930	·966	·832	96	89	81	86	88	89	...	6	6	7	2	N. K. C.	K. C. Ck.	N. K. Ck. *l. t.*
29	78·4	81·5	83·8	77·7	81·1	77·4	·963	1·036	1·106	·910	1·004	·918	96	87	84	87	88	92	0·04	6	3	6	0	N. K. Ck.	N. K. Ck. C.	*t.*
30	78·7	81·3	84·1	76·0	81·0	74·8	·969	1·031	1·116	·890	1·001	·804	96	87	84	97	91	80	0·75	6	3	6	8	K. C.	K. Ck. C.	N. *r. l. t.* ⚡ *o.*
Mean	77·5	79·4	79·4	77·9	78·9	75·7	·927	·978	·963	·934	·949	·864	94	90	86	92	90	91	16·90	7·03	6·67	6·83	5·83			

Date	Barometer reduced to 32°					Temperature of Air							Temperature of Radiation				Wind				
																	Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·620	29·718	29·623	29·689	29·661	76·7	83·1	87·8	79·5	82·8	88·0	75·2	12·8	152·7	64·7	74·4	0·8	NNW	NNW	SW	NE	272
2	·632	·691	·582	·708	·647	79·3	84·6	87·7	79·1	83·7	88·7	78·0	10·7	150·9	62·2	74·9	3·1	ENE	ESE	WSW	ENE	238
3	·649	·723	·621	·729	·672	77·8	83·9	87·8	80·7	83·5	88·3	77·2	11·1	146·9	58·6	75·0	2·2	NNE	ENE	WSW	NE	157
4	·722	·789	·688	·786	·734	80·6	84·0	84·0	79·4	82·8	88·2	80·0	8·2	149·5	61·3	76·4	3·6	SE	SE	SW	S	241
5	·771	·813	·710	·812	·765	77·8	83·5	86·7	81·3	83·3	87·6	76·4	11·2	146·5	58·9	73·5	2·9	E	SSE	WSW	SE	218
6	·810	·837	·743	·832	·795	79·1	83·6	86·6	79·1	83·1	87·3	79·1	8·2	143·3	56·0	75·3	3·8	SE	S	WSW	ESE	289
7	·832	·879	·780	·875	·834	78·6	83·0	87·2	80·9	83·5	88·0	78·0	10·0	145·3	57·3	75·6	2·4	ESE	ESE	WSW	S	239
8	·872	·934	·829	·894	·874	77·7	82·6	86·9	82·7	83·5	88·1	77·2	10·9	143·5	55·4	72·9	4·3	E	E	WNW	NW	173
9	·882	·914	·806	·884	·860	80·2	85·0	87·7	82·5	84·8	89·2	80·1	9·1	152·5	63·3	75·4	4·7	ENE	NE	NNW	N	282
10	·864	·891	·762	·846	·827	79·7	86·0	87·8	83·0	85·0	88·8	79·2	9·6	146·9	58·1	74·0	5·2	NNE	NE	NW	N	306
11	·833	·864	·745	·826	·807	80·0	86·2	88·4	84·0	85·7	90·5	80·0	10·5	147·9	57·4	74·7	5·3	NNE	NE	NW	NNW	276
12	·828	·881	·775	·857	·824	79·7	86·5	89·2	82·5	85·7	90·6	79·1	11·5	147·8	57·2	73·1	6·0	N	NE	NW	NNW	236
13	·830	·869	·767	·834	·815	79·5	87·1	88·8	81·1	85·6	92·0	79·5	12·5	147·6	55·6	77·5	2·0	NNE	NE	NW	NNE	213
14	·827	·876	·755	·816	·806	79·7	87·7	86·8	82·0	85·0	88·9	79·3	9·6	152·4	63·5	71·1	8·2	NNW	NNE	NW	NNW	289
15	·803	·834	·702	·736	·756	80·1	84·3	87·0	82·1	84·4	89·3	79·8	9·5	146·5	57·2	74·8	5·0	N	NE	NW	NNW	271
16	·741	·784	·670	·735	·732	79·5	84·9	86·6	81·9	84·2	88·2	79·0	9·2	143·9	55·7	71·1	7·9	NE	NNW	NW	NNW	232
17	·730	·795	·709	·774	·742	80·4	84·6	86·7	82·4	84·7	90·3	80·0	10·3	158·3	68·0	75·0	5·0	ENE	ESE	NW	ESE	173
18	·763	·821	·719	·819	·765	80·6	86·2	86·1	79·8	84·4	90·2	80·2	10·0	148·4	58·2	76·2	4·0	ESE	ESE	WNW.	ESE	226
19	·803	·837	·739	·822	·785	80·2	85·1	86·6	76·7	83·5	88·8	79·6	9·2	145·1	56·3	75·4	4·2	SSE	ESE	WSW	NE	209
20	·791	·852	·733	·813	·784	78·7	81·9	82·7	80·7	81·4	88·7	76·5	12·2	144·6	55·9	73·8	2·7	SE	S	S	SE	244
21	·784	·841	·723	·810	·779	79·1	83·7	81·8	80·2	81·7	86·0	79·1	6·9	148·1	62·1	75·0	4·1	ESE	ESE	SSW	SE	206
22	·808	·865	·761	·850	·810	78·7	83·2	86·9	82·1	83·6	87·4	78·7	8·7	142·8	55·4	74·1	4·6	ESE	ESE	WSW	W	170
23	·810	·880	·832	·850	·834	80·2	82·6	81·8	79·7	82·0	86·2	78·9	7·3	141·3	55·1	75·9	3·0	NE	ENE	SSW	SE	186
24	·806	·865	·761	·840	·807	77·3	82·6	86·5	81·8	83·2	89·0	77·3	11·7	140·1	51·1	74·0	3·3	E	ESE	W	WNW	189
25	·827	·870	·729	·834	·804	79·5	83·5	87·3	81·7	84·0	88·9	79·5	9·4	144·6	55·7	74·6	4·9	ENE	ESE	NW	WSW	227
26	·815	·852	·741	·820	·796	78·2	84·0	87·0	80·6	83·7	88·9	74·1	14·8	143·1	54·2	71·0	3·1	NE	ENE	NW	N	231
27	·793	·836	·736	·812	·785	79·0	84·7	87·3	81·1	84·3	89·6	77·9	11·7	144·5	54·9	70·1	7·8	NE	ENE	NW	NNW	219
28	·828	·857	·729	·784	·790	78·1	83·9	87·0	79·9	83·4	88·0	78·1	9·9	143·7	55·7	69·1	9·0	ENE	ESE	NW	NNE	293
29	·797	·845	·713	·769	·769	76·5	81·1	87·8	78·8	82·5	89·2	76·5	12·7	148·4	54·2	63·0	13·5	ENE	ENE	NNW	NNE	296
30	·761	·796	·694	·760	·741	75·1	80·1	87·1	79·3	81·8	87·6	75·0	12·6	143·5	55·9	62·1	12·9	ENE	ENE	NW	N	246
31	·747	·771	·670	·750	·725	76·7	82·5	85·9	82·3	83·1	88·4	76·4	12·0	141·4	53·0	67·4	9·0	NE	NE	NW	N	209
Mean	29·786	29·835	29·727	29·805	29·778	78·8	84·1	86·6	80·9	83·7	88·7	78·2	10·5	146·4	57·7	73·1	5·1	...	...	...	...	232·5

N.B.— + ·012 is to be added to reduce the barometric readings to the Calcutta standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	74·5	77·5	80·2	77·6	77·4	73·4	·826	·870	·930	·895	·880	·800	90	77	71	89	82	91	...	6	7	4	8	K. Ck.	K. Ck. C.	N. K. *l. r. o.*
2	77·1	79·7	81·6	77·4	79·2	75·4	·902	·949	·998	·918	·942	·847	90	79	76	93	85	89	0·03	8	6	5	8	K. C. *o.*	K. Ck. C.	N. K. *r. l. v. o.*
3	77·0	80·3	80·7	78·1	79·4	75·4	·918	·987	·960	·929	·949	·857	97	85	74	89	86	92	...	5	5	4	4	K. C.	K. Ck. C.	K. C. *l.*
4	79·6	81·3	80·7	78·2	80·2	77·4	·999	1·034	1·005	·950	·997	·876	96	89	86	95	92	89	0·66	3	6	8	8	K. C.	K. Ck. C. *t. o.*	N. K. *r. l. t. o.*
5	77·0	79·4	81·6	79·2	80·0	74·7	·918	·950	1·012	·971	·963	·838	97	83	80	91	88	92	...	3	8	7	6	K. C.	K. C. Ck. ○ *o.*	K. C. N.
6	77·2	79·3	81·0	75·7	79·0	76·3	·909	·944	·984	·844	·920	·870	91	82	78	85	84	88	...	7	8	6	8	K. Ck. C.	K. Ck. C. N. *o.*	K. C. Ck. N. *l. t. o.*
7	77·7	80·0	80·9	76·4	79·2	73·8	·939	·985	·971	·850	·936	·778	95	87	75	80	84	82	...	8	5	3	7	C. K. *w. o.*	K. Ck. C.	K. Ck. C. *l. t.*
8	75·8	79·0	80·6	79·1	79·1	74·7	·867	·944	·960	·947	·930	·827	91	85	75	85	84	89	...	3	2	2	2	C. Ck. N. *w.*	K. C.	K.
9	79·1	80·8	81·9	78·7	80·6	78·2	·981	·995	1·012	·931	·980	·941	96	83	77	84	85	91	...	1	1	1	1	K. N. C. *w.*	K. C.	K. Ck. *l.*
10	78·1	81·3	81·9	79·0	80·6	77·0	·945	1·006	1·010	·938	·975	·899	93	81	76	83	83	90	...	0	3	1	0	C. K. *w.*	K. C.	
11	78·8	81·4	82·2	80·1	80·9	76·6	·970	1·008	1·017	·949	·986	·871	96	80	76	83	84	85	...	1	1	2	7	C. *w.*	K. C.	K. Ck. *l.*
12	77·5	79·3	82·7	79·0	80·0	76·2	·916	·905	1·031	·945	·949	·865	91	72	75	85	81	87	...	4	0	1	1	C. K. *w.*	C. K.	K.
13	76·4	77·2	83·1	76·5	79·1	75·2	·869	·801	1·057	·852	·895	·818	87	62	78	81	77	81	...	5	1	3	7	K. *w.*	K. Ck. C.	K. Ck. C.
14	77·2	73·8	78·8	79·0	77·7	71·0	·901	·647	·878	·952	·845	·649	89	49	69	87	74	63	...	7	7	8	7	C. K. Cs. *w. m.*	C. Ck. K. *o.*	C. K.
15	78·2	78·9	81·1	80·0	80·0	74·4	·941	·916	·983	·997	·959	·779	91	77	76	91	84	76	...	8	6	7	1	K. C. *w. m. o.*	K. C. Ck.	K. C.
16	77·2	78·6	78·5	80·1	79·0	74·9	·904	·894	·867	1·004	·917	·812	90	75	69	92	82	82	...	3	8	8	5	K. C. Cs. *w. m.*	K. Ck. C. *m. o.*	K. C.
17	79·0	79·4	81·4	79·4	80·1	76·5	·973	·935	1·002	·965	·969	·867	93	79	79	87	85	85	...	7	8	8	8	K. C. Cs. Ck. *m. w.*	K. C. Ck. Cs. *o.*	K. Ck. *l. t. o.*
18	79·0	81·5	82·0	77·0	80·6	77·6	·971	1·013	1·039	·891	·979	·913	93	81	84	88	87	89	...	7	3	8	8	K. Ck. C. *m. w.*	K. Cs. Ck. C. N. *t. o.*	K. C. *l. t. o.*
19	78·1	79·9	81·9	76·1	79·7	76·0	·935	·952	1·026	·895	·952	·851	91	79	82	93	87	85	1·22	6	5	8	8	K. C. Ck. Cs.	K. Ck. C. *t. o.*	N. *r. l. t. o.*
20	78·0	78·6	79·3	78·7	78·8	73·8	·951	·935	·956	·956	·950	·799	97	86	85	91	90	87	0·02	8	8	8	8	K. N. *o.*	K. N. Ck. *o.*	K. Ck. C. *l. t. o.*
21	77·8	79·0	78·1	79·0	78·8	76·7	·937	·929	·913	·976	·939	·887	94	81	85	95	89	89	...	6	7	7	0	K. Ck. C. *l.*	K. C.	C.
22	77·8	79·2	81·1	79·2	79·8	76·8	·942	·945	·935	·960	·958	·897	95	83	77	87	85	91	...	3	3	5	0	K. Ck.	K. C.	*l.*
23	79·2	79·0	79·8	77·2	79·1	75·8	·986	·944	·992	·901	·956	·851	96	85	91	89	90	87	0·19	8	7	8	8	K. N. *r. l. t. o.*	K. C. N. *t.*	N. K. *l. o.*
24	76·2	79·0	80·9	79·2	79·3	75·0	·892	·944	·981	·965	·946	·842	95	85	78	89	87	90	...	4	1	6	0	K. Ck. *l.*	K. C.	C. K. *t. l.*
25	78·2	80·3	81·4	77·5	79·8	77·3	·949	·992	·993	·888	·956	·908	94	86	76	83	85	91	1·84	7	4	1	8	K. Ck. C.	K. Ck. C.	N. *l. t. r. o.*
26	76·1	80·8	82·0	75·6	79·4	71·9	·874	1·009	1·027	·819	·932	·753	91	87	80	78	84	90	0·21	6	1	1	0	K. C.	K. C.	*l.*
27	76·9	76·3	78·7	77·4	77·4	74·6	·898	·794	·866	·891	·862	·814	91	66	67	85	77	85	...	3	0	0	0	C. Ck. *w.*	C. K.	
28	73·3	74·7	78·2	67·9	74·1	72·2	·757	·737	·847	·523	·716	·712	79	64	66	51	65	74	...	0	2	8	0	Cs. *w.*	K. Ck. C.	
29	71·6	71·3	74·6	66·3	70·5	66·9	·710	·636	·680	·480	·627	·532	77	59	52	48	59	59	...	1	2	5	0	Cs.	C. Cs. Ck. K.	
30	69·3	70·5	74·5	74·1	72·5	65·0	·640	·619	·686	·774	·680	·485	73	60	54	78	66	56	...	1	4	7	0	C.	C. Ck. K.	
31	71·5	73·8	78·8	78·2	75·9	69·9	·703	·718	·891	·911	·806	·933	77	64	72	83	74	71	...	3·	8	7	4	C. K.	K. Ck. C. *o.*	C. K.
Mean	76·8	78·4	80·3	77·3	78·6	74·5	·898	·901	·954	·892	·911	·818	91	77	75	85	82	84	4·17	4·58	4·42	5·06	4·26			

Date	Barometer reduced to 32°					Temperature of Air								Temperature of Radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·744	29·774	29·660	29·707	29·712	80·5	85·1	86·7	83·0	84·8	88·6	80·1	8·5	140·9	52·3	74·0	6·1	ENE	ENE	NW	ESE	211
2	·721	·761	·658	·729	·704	81·4	85·6	85·7	77·9	83·9	89·0	81·2	7·8	148·4	59·4	74·6	6·6	E	SE	WSW	W	185
3	·708	·766	·670	·735	·707	79·4	84·0	83·5	77·5	81·9	86·4	76·9	9·5	146·0	59·6	73·1	3·8	SE	SE	SW	ESE	279
4	·722	·768	·661	·731	·708	77·7	81·9	85·1	79·9	82·0	85·6	76·0	9·6	144·1	58·5	72·9	3·1	ESE	E	WNW	WNW	169
5	·719	·761	·670	·753	·715	79·0	80·7	84·9	79·3	82·0	86·0	78·5	7·5	140·1	54·1	71·9	6·6	WNW	ENE	WNW	NNE	176
6	·732	·796	·711	·784	·749	74·4	79·9	83·7	77·6	80·1	84·2	74·4	9·8	148·9	64·7	64·9	9·5	ENE	SE	W	N	164
7	·793	·851	·788	·831	·820	74·1	79·6	84·6	78·0	80·5	86·1	73·0	13·1	139·9	53·8	63·4	9·6	ENE	ESE	WSW	N	186
8	·871	·925	·814	·886	·863	75·4	79·7	84·6	79·1	80·9	85·6	74·9	10·7	137·7	52·1	65·0	9·9	E	E	WNW	N	178
9	·882	·925	·810	·872	·862	77·1	80·9	85·5	80·4	82·0	86·2	77·0	9·2	140·9	54·7	68·4	8·6	ENE	ENE	NW	NNW	209
10	·860	·904	·806	·886	·854	77·4	82·1	85·3	78·9	82·1	86·7	76·3	10·4	142·8	56·1	67·0	9·3	NNE	NE	NW	NNW	193
11	·878	·927	·836	·882	·872	75·9	83·5	85·4	79·6	82·1	86·2	75·2	11·0	141·1	54·9	66·7	8·5	NNE	N	NW	NNW	210
12	·876	·918	·806	·877	·859	76·1	83·3	84·9	79·9	82·1	86·3	76·0	10·3	141·0	54·7	67·9	8·1	NNE	NNW	NW	NNW	216
13	·859	·908	·802	·886	·853	77·8	83·6	84·5	79·9	82·4	86·2	77·6	8·6	141·2	55·0	69·2	8·4	NNE	NNW	WNW	NW	192
14	·892	·937	·836	·917	·885	77·7	82·8	84·9	79·1	82·1	86·1	77·6	8·5	141·5	55·4	69·4	8·2	NE	NE	NW	N	249
15	·915	·964	·857	·929	·906	76·8	82·8	85·7	78·6	82·0	86·5	74·8	11·7	141·1	54·6	66·0	8·8	N	NNW	NW	N	223
16	·904	·951	·847	·898	·890	73·2	81·0	84·3	76·3	80·1	85·8	72·7	13·1	141·2	55·4	62·1	10·6	NNE	NW	NW	NW	221
17	·884	·934	·829	·892	·874	73·7	78·2	82·6	75·5	78·7	84·1	73·5	10·6	140·6	56·5	60·1	13·4	ENE	ENE	NW	NW	214
18	·890	·935	·831	·902	·878	72·0	79·5	82·1	75·7	78·3	82·9	71·7	11·2	145·1	62·2	59·9	11·8	NE	NE	NW	N	246
19	·884	·943	·819	·883	·870	72·8	77·6	82·4	76·0	78·8	84·6	71·2	13·4	142·5	57·9	60·0	11·2	ENE	E	WNW	NNW	168
20	·871	·922	·808	·870	·857	73·3	77·1	82·1	75·0	78·2	84·0	72·7	11·3	139·6	55·6	61·0	11·7	ENE	ENE	NW	N	249
21	·861	·906	·821	·875	·858	71·8	78·4	82·4	76·7	78·6	84·0	70·9	13·1	142·9	58·9	61·1	9·8	NE	NE	NW	N	294
22	·831	·875	·763	·833	·814	73·9	83·9	83·8	80·7	81·4	85·6	73·9	11·7	142·7	57·1	65·1	8·8	NNE	NE	NW	N	269
23	·829	·916	·803	·884	·848	79·3	83·8	84·7	79·9	82·9	88·1	78·9	9·2	144·7	56·6	72·3	6·6	E	E	W	NW	218
24	·863	·919	·807	·888	·857	76·9	81·3	85·0	79·6	81·9	86·8	76·7	10·1	143·9	57·1	69·3	7·4	ENE	E	WNW	NW	121
25	·860	·919	·830	·919	·872	77·5	81·5	85·0	81·3	82·2	86·3	77·0	9·3	140·0	53·7	70·3	6·7	NW	ESE	NW	N	151
26	·893	·936	·830	·919	·883	77·9	84·3	86·1	78·9	83·5	90·7	77·0	13·7	148·6	57·9	70·5	6·5	NNE	NE	NW	N	267
27	·889	·931	·818	·891	·871	75·5	81·6	84·3	77·9	81·1	86·5	74·9	11·6	141·1	54·6	67·2	7·7	NNE	ENE	NW	N	210
28	·881	·923	·808	·878	·862	75·3	79·7	83·3	77·3	80·0	84·5	74·9	9·6	139·8	55·3	65·1	9·8	N	ENE	NW	N	163
29	·861	·904	·822	·889	·859	74·1	80·8	83·3	77·5	79·9	84·7	73·9	10·8	141·1	56·4	63·9	10·0	ENE	NE	WNW	N	187
30	·886	·939	·835	·883	·877	73·3	79·3	83·3	76·7	79·4	84·7	73·0	11·7	138·7	54·0	61·8	11·2	NNE	ENE	NW	N	223
Mean	29·842	29·891	29·789	29·859	29·835	76·0	81·4	84·3	78·5	81·2	86·0	75·4	10·6	142·3	56·3	66·8	8·6	...	...	...	...	208·0

N.B.— + ·012 is to be added to reduce the barometric readings to the Calcutta standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 6 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	77·8	78·2	80·6	80·5	79·7	73·0	·918	·873	·963	1·009	·941	·718	89	72	76	89	82	70	...	5	7	8	6	K. C.	K. Ck. C. *t. o.*	N. K. Ck. *l. t.*
2	79·5	79·5	81·0	77·1	80·0	77·7	·983	·927	·995	·921	·956	·904	91	76	81	96	86	85	1·05	6	5	8	7	K. C.	K. Ck. *o.*	N. K. C. *o. r. l. t.*
3	78·0	79·8	79·3	76·2	78·7	74·0	·941	·961	·945	·888	·934	·802	93	83	83	94	88	86	1·54	7	4	8	7	K. C.	N. K. C. *t. o.*	K. C. *r. l. t.*
4	77·0	78·9	79·6	78·7	78·8	74·2	·919	·949	·938	·966	·943	·823	97	87	78	95	89	92	0·04	8	5	5	2	N. K. C. *r.*	K. C.	K.
5	78·1	78·0	76·3	73·7	76·6	76·8	·951	·924	·792	·758	·856	·900	95	89	66	76	82	93	...	8	6	6	6	N. K. *w. o.*	K. C.	K. Ck. C.
6	72·0	76·0	74·6	70·3	74·2	71·1	·754	·846	·736	·645	·745	·719	88	82	64	68	76	85	...	8	8	4	8	Ck. C. *w. o.*	K. C. Ck. *o.*	K. C. Ck. *o.*
7	71·0	72·1	75·0	73·0	73·0	69·8	·729	·688	·740	·746	·726	·687	86	68	62	78	73	86	...	8	0	0	0	C. Ck. *w. o.*	K. C.	*w.*
8	73·4	74·9	77·0	76·1	75·7	71·1	·797	·802	·827	·861	·822	·712	90	79	70	87	81	82	...	0	0	0	0	K. *w.*		
9	76·2	77·0	77·3	76·1	76·5	74·1	·879	·876	·824	·844	·856	·805	95	83	68	81	82	86	...	0	0	0	0	*w. m.*		
10	75·3	75·1	77·0	74·1	75·7	69·1	·851	·778	·817	·779	·806	·616	91	71	67	79	77	69	...	0	0	0	0	*w.*		*w.*
11	71·3	76·2	79·1	76·6	76·4	70·5	·707	·806	·910	·876	·825	·684	79	70	75	87	78	79	...	0	0	0	0	Cs. *w.*	K.	
12	73·3	78·6	77·4	76·1	76·7	73·0	·784	·916	·840	·851	·848	·773	87	80	70	83	80	86	...	0	0	0	0	Cs. *w. f.*	K.	
13	75·0	78·0	76·9	74·8	76·5	73·7	·832	·885	·824	·795	·834	·780	87	77	70	78	78	82	...	0	0	0	0	Cs. *w.*	K.	
14	75·4	76·4	78·4	73·2	76·4	74·1	·851	·824	·885	·739	·825	·797	90	73	74	74	78	84	...	0	0	0	0	Cs. *w.*	K.	
15	73·5	73·6	77·0	73·5	74·8	69·9	·783	·706	·811	·759	·765	·666	85	63	66	78	73	77	...	0	0	0	0	Cs. *w.*	K.	
16	67·0	69·7	73·5	70·1	71·1	66·9	·580	·576	·682	·654	·623	·583	72	55	58	73	65	73	...	0	0	0	0	K. Cs.	K. Cs.	*w.*
17	71·0	71·8	69·5	68·9	70·5	69·5	·724	·691	·547	·620	·646	·669	88	72	49	71	70	81	...	0	0	0	0	Cs. *w.*	K. C. Cs.	
18	68·3	67·7	72·4	69·1	69·9	67·3	·643	·521	·665	·624	·613	·611	82	52	61	71	67	78	...	7	4	3	0	K. Ck. C. *w.*	K. C. Cs.	*w.*
19	70·6	71·1	71·0	71·8	71·2	67·5	·720	·676	·599	·724	·680	·625	90	71	53	82	74	82	...	1	0	0	0	K. *w.*	K. C.	
20	69·1	69·4	70·2	69·0	69·5	67·4	·656	·616	·579	·630	·620	·601	81	67	52	72	68	75	...	8	4	3	0	Ck. C. *w. o.*	K. C. Cs.	
21	68·3	69·2	73·3	69·1	70·5	65·9	·646	·591	·699	·611	·637	·572	83	61	63	67	69	76	...	7	2	3	0	K. C. Ck. *w.*	C. K. Cs.	
22	68·4	75·0	78·8	76·2	75·1	67·6	·622	·749	·919	·844	·784	·593	74	64	79	80	74	71	...	1	0	1	4	K. Ck. *m.*	K. C. Ck.	K. Ck. C.
23	76·0	78·5	79·2	77·6	78·1	74·5	·854	·905	·925	·917	·900	·796	86	78	77	90	83	80	...	0	0	0	0	K.	K. C.	
24	75·1	77·2	79·0	77·2	77·4	74·5	·848	·880	·911	·902	·885	·826	92	83	76	89	85	90	...	0	0	1	0	K. *w.*	K. Ck. Ks.	
25	76·5	77·7	80·0	75·6	77·8	74·9	·901	·900	·958	·810	·892	·839	95	84	79	77	84	91	...	0	0	2	0	K. C.	C. Ck. Ks.	N. K. *l.*
26	72·8	77·2	79·0	71·3	75·3	71·9	·730	·839	·897	·666	·783	·715	78	72	72	68	73	77	...	1	1	1	0	K. *w.*	K. Ck.	K.
27	70·2	74·0	78·4	73·7	74·5	69·5	·669	·739	·893	·776	·769	·650	76	69	75	82	76	75	...	0	0	0	0	K.	K. *m.*	
28	73·2	74·8	76·2	73·3	74·6	71·7	·790	·797	·809	·767	·791	·735	90	78	71	82	80	86	...	0	0	0	0	*w.*	K. *m.*	
29	71·0	76·5	76·7	70·2	73·9	70·8	·729	·856	·831	·642	·765	·714	86	82	73	68	77	86	...	0	0	0	0	S. *w.*	K. Ck.	
30	68·3	71·3	73·5	61·5	69·5	67·5	·626	·661	·695	·345	·582	·601	76	66	61	38	60	74	...	0	1	2	0	*m.*	K. Ck.	C.
Mean	73·1	74·8	76·6	73·5	75·0	71·3	·781	·792	·815	·766	·788	·717	86	74	69	78	77	81	2·63	2·50	1·57	1·83	1·33			

Date	Barometer reduced to 32°					Temperature of air								Temperature of radiation				Wind				
																		Direction				Velocity
	6 hours	10 hours	16 hours	22 hours	Mean	6 hours	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun Max.	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	6 hours	10 hours	16 hours	22 hours	Total miles
1	29·875	29·922	29·814	29·879	29·862	71·7	77·9	82·3	75·3	78·1	83·8	71·7	12·1	143·8	60·0	60·0	11·7	NNE	ENE	NW	N	214
2	·861	·910	·820	·887	·859	71·7	78·2	81·7	76·3	77·9	82·9	71·0	11·9	143·5	60·6	60·5	10·5	NNE	NE	NW	NNW	214
3	·885	·940	·853	·910	·889	69·7	77·7	80·9	74·3	77·1	83·4	68·8	14·6	141·9	58·5	50·9	8·9	N	NNW	NNW	N	350
4	·873	·913	·793	·870	·852	67·8	76·9	80·5	75·1	76·5	82·8	67·0	15·8	138·5	55·7	59·5	7·5	N	NNE	NW	N	258
5	·834	·886	·772	·848	·824	73·9	80·3	84·7	76·1	80·4	87·2	72·0	15·2	145·6	58·4	62·0	10·0	NE	ENE	NE	N	263
6	·837	·891	·759	·836	·819	72·7	77·9	81·5	75·9	78·5	85·3	72·3	13·0	145·5	60·2	60·4	11·9	ENE	ENE	WNW	NNW	283
7	·816	·869	·759	·838	·810	70·9	77·5	81·3	74·6	77·5	84·0	70·2	13·8	141·5	57·5	59·3	10·9	NE	NE	NW	NNW	305
8	·811	·890	·786	·857	·828	69·1	74·9	80·7	74·1	76·1	82·2	68·0	14·2	141·1	58·9	56·3	11·7	NNE	NE	NW	N	226
9	·857	·937	·827	·887	·868	72·0	77·0	81·0	74·0	77·2	82·5	71·0	11·5	142·5	60·0	60·2	10·8	NNE	ENE	NW	N	262
10	·860	·928	·811	·869	·858	71·6	77·7	80·6	73·5	77·5	86·5	70·6	15·9	143·9	57·4	60·7	9·9	NE	NE	NW	N	228
11	·872	·940	·833	·876	·873	71·3	77·0	82·1	73·5	77·8	85·4	70·0	15·4	143·7	58·3	57·3	12·7	NE	ENE	NW	N	251
12	·855	·925	·820	·869	·861	69·9	74·9	80·2	71·8	75·8	82·6	68·1	14·5	141·9	59·3	56·2	11·9	ENE	ENE	WNW	N	191
13	·848	·909	·795	·850	·845	69·3	74·3	81·4	72·3	76·3	84·4	68·9	15·5	144·8	60·2	57·2	11·7	NE	ENE	NW	N	247
14	·840	·903	·793	·852	·838	68·9	72·7	79·3	72·1	74·7	80·8	68·2	12·6	139·7	58·9	57·1	11·1	ENE	E	NW	N	224
15	·853	·917	·818	·908	·865	69·5	74·2	80·6	72·2	75·9	83·0	68·6	14·4	141·2	58·2	58·5	10·1	ENE	ENE	WNW	NNW	183
16	·897	·946	·840	·914	·889	68·5	74·3	80·7	73·3	76·3	84·8	68·0	16·8	143·1	58·3	56·4	11·6	NE	NE	WNW	NNW	228
17	·906	·952	·843	·902	·893	72·1	78·1	81·3	74·3	78·2	85·3	69·2	16·1	147·6	62·3	59·1	10·1	NE	ENE	NW	N	266
18	·891	·950	·826	·896	·880	72·3	80·5	81·3	73·9	78·9	86·4	70·1	16·3	143·7	57·3	59·3	10·8	ENE	ENE	NW	N	329
19	·894	·966	·878	·956	·915	71·4	78·7	84·7	73·9	78·5	85·4	71·0	14·4	141·5	56·1	59·4	11·6	NE	ENE	ENE	NNW	382
20	·938	30·009	·890	·958	·938	70·7	75·2	79·3	72·6	76·4	85·4	69·2	16·2	143·5	58·1	59·3	9·9	NE	ENE	NW	N	330
21	·913	29·959	·828	·893	·886	67·3	72·5	77·2	69·9	73·0	80·6	66·5	14·1	138·5	57·9	54·3	12·2	N	NE	NW	N	275
22	·838	·903	·789	·847	·834	66·3	71·9	77·1	69·6	72·6	78·3	64·6	13·7	141·4	63·1	52·3	12·3	ENE	ENE	NW	N	247
23	·834	·916	·835	·915	·866	66·3	72·3	78·0	70·3	73·3	79·7	65·5	14·2	139·7	60·0	53·4	12·1	ENE	E	W	NNE	189
24	·906	·969	·886	·968	·924	67·1	71·6	76·3	71·1	72·7	78·1	66·7	11·4	135·4	57·3	54·2	12·5	ESE	E	WNW	NW	184
25	·961	30·012	·887	·955	·942	67·7	72·0	76·1	70·7	72·6	77·6	67·1	10·5	135 8	58·2	57·3	9·8	ENE	E	NW	NW	202
26	·945	29·994	·880	·932	·928	68·1	71·9	78·6	71·1	73·9	80·0	67·0	13·0	138·5	58·5	58·1	8·9	E	ESE	W	N	184
27	·900	·966	·883	·952	·916	68·5	76·1	79·9	72·5	75·6	82·5	67·8	14·7	137·6	55·1	57·3	10·5	ENE	ENE	WSW	NNE	214
28	·935	·990	·896	·978	·940	70·1	74·1	78·7	71·9	74·9	81·2	69·8	11·4	139·0	57·8	59·2	10·6	E	ENE	W	W	152
29	·964	30·038	·930	·976	·968	70·1	73·1	77·8	72·1	74·5	80·8	70·0	10·8	140·3	59·5	59·2	10·8	NE	ENE	NW	NNW	237
30	·949	29·982	·867	·949	·926	68·1	75·9	77·8	72·1	74·8	81·0	67·1	13·9	141·3	60·3	58·1	9·0	N	NNE	NNW	N	303
31	·915	·979	·874	·952	·919	68·8	76·1	80·0	74·3	76·4	85·9	68·1	17·8	145·3	59·4	59·1	9·0	NNE	ENE	WNW	N	208
Mean	29·883	29·942	29·835	29·903	29·881	69·8	75·6	80·1	73·1	76·1	82·9	68·8	14·1	141·6	58·8	58·1	10·7	...	...	...	...	245·9

N.B.— + ·012 is to be added to reduce the barometric readings to the Calcutta standard.

Date	Temperature of Evaporation						Computed Vapour Tension						Relative Humidity						Rain-fall	Cloud 0 to 8				Cloud and Weather Initials		
	6 hours	10 hours	16 hours	22 hours	Mean	Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	6 hours	10 hours	16 hours	22 hours	Mean	From Min.	Inches	6 hours	10 hours	16 hours	22 hours	Before 10 A M	10 A M to 4 P M	After 4 P M
1	65·9	69·7	74·0	67·8	70·2	62·1	·561	·618	·730	·579	·622	·431	72	65	66	66	67	56	...	5	0	0	0	C. Ck. *m.*	C. Ck. K. Cs.	
2	66·2	68·3	73·3	70·2	69·9	65·6	·572	·558	·707	·658	·624	·556	73	58	65	73	67	73	...	4	4	6	0	C. Ck. Cs. *w.*	C. Ck. K.	
3	60·4	64·4	68·3	66·7	66·0	60·5	·404	·429	·524	·553	·478	·420	55	45	50	65	54	59	...	1	2	0	0	K.	C. Ck. K.	
4	57·1	65·4	72·1	69·6	67·1	58·1	·327	·473	·674	·648	·530	·366	48	51	64	75	60	55	...	0	0	0	2	K. Ck.	K. *m.*	K. Ck.
5	69·0	69·8	76·2	73·3	71·4	64·4	·644	·589	·790	·785	·702	·504	76	57	66	86	71	64	...	0	0	0	0	Ks. Cs. *w.*	C.	
6	65·0	67·7	71·3	70·3	68·3	64·3	·516	·541	·631	·667	·589	·497	64	58	59	75	64	62	...	0	0	0	0	K. C. *w.*	C. Ck.	
7	66·0	66·0	70·5	66·0	68·0	64·0	·574	·487	·602	·526	·547	·515	76	52	56	61	61	70	...	0	0	0	0	K. Ck. *w.*	C.	
8	64·1	68·0	72·2	68·7	69·0	61·1	·533	·592	·678	·630	·608	·447	75	68	64	74	70	65	...	0	0	0	0	K.	C. K.	
9	63·2	67·7	73·2	68·3	69·3	62·7	·464	·553	·714	·618	·587	·461	58	60	68	73	65	61	...	0	0	0	0	Cs.	K. Ck. Cs.	
10	62·8	67·2	73·2	69·3	69·1	62·8	·456	·526	·717	·661	·590	·470	58	55	68	81	66	63	...	0	2	0	0	Cs.	K. Ck. Cs. *m.*	
11	64·5	68·3	73·4	69·2	70·1	63·2	·518	·578	·707	·658	·615	·491	67	62	65	80	68	66	...	0	0	2	0	C.	Ck. K. C. Cs.	
12	66·0	66·7	71·9	66·3	68·6	63·8	·587	·548	·676	·573	·596	·537	80	63	65	73	70	78	...	0	0	0	0	*w.*	*m.*	
13	65·9	67·2	73·2	66·8	69·2	63·9	·594	·573	·708	·583	·615	·531	82	68	66	74	73	75	...	0	0	0	0	Cs. *w.*	*m.*	
14	63·4	64·8	69·3	68·3	67·1	60·1	·512	·507	·583	·643	·561	·414	72	63	58	81	69	60	...	4	0	0	0	C. Cs. *w.*	C. Cs.	
15	66·7	68·3	69·2	67·6	68·1	64·1	·618	·613	·561	·617	·602	·539	86	72	53	78	72	77	...	0	0	0	0	C. Cs. *w.*	C.	*w.*
16	64·8	66·8	73·6	68·7	69·2	64·2	·565	·556	·732	·642	·624	·552	81	66	70	79	74	82	...	4	0	0	0	C. Cs. Ck. *w.*	Ck.	
17	65·2	67·6	73·7	69·2	70·0	64·1	·529	·533	·728	·647	·609	·532	67	55	69	76	67	75	...	0	5	0	0	K.	K. Ck.	
18	65·3	66·4	73·3	66·8	68·3	62·8	·531	·460	·712	·562	·566	·477	67	44	67	68	62	66	...	0	0	0	0		K.	
19	64·1	65·0	66·3	70·8	66·9	62·1	·504	·436	·399	·714	·513	·439	68	44	33	86	57	57	...	0	0	0	0	K. Cs.		*w.*
20	63·4	65·4	70·3	67·4	66·4	60·7	·489	·497	·621	·602	·552	·420	65	57	61	76	65	59	...	0	0	0	0		*m.*	
21	64·0	64·4	66·4	61·9	64·6	62·0	·555	·498	·505	·450	·502	·497	83	62	53	61	65	76	...	1	0	0	0	Ck. Cs.	Cs. *m.*	
22	61·4	63·4	66·7	63·9	64·5	60·4	·479	·472	·514	·522	·497	·472	73	60	55	72	65	78	...	0	0	0	0	Cs. *w.*	Cs. *m.*	
23	62·5	63·9	67·3	64·3	65·0	61·3	·518	·484	·526	·523	·513	·489	79	60	54	70	66	78	...	0	0	1	0	*m.*	Cs. Ck. *m.*	
24	63·2	65·3	69·3	65·9	66·7	62·5	·528	·542	·623	·572	·566	·512	79	70	69	76	74	79	...	1	0	0	0	Ck. C. *w.*	K. Ck. *m.*	
25	66·0	68·2	68·9	67·9	68·1	64·6	·619	·641	·614	·651	·631	·576	91	81	69	85	81	87	...	0	0	0	0	*w.*		
26	66·2	65·0	68·5	66·3	66·9	65·8	·618	·525	·562	·583	·572	·621	90	67	58	77	73	95	...	0	0	0	0	*w.*	*m.*	
27	64·4	66·2	70·6	68·2	68·0	64·0	·551	·511	·626	·635	·581	·548	79	56	60	80	69	79	...	0	0	0	0			
28	66·2	67·8	71·8	70·1	69·8	64·9	·591	·596	·686	·713	·646	·552	80	72	70	90	78	75	...	6	5	7	0	K. Ck.	K. Ck. C.	
29	69·0	70·3	71·0	69·3	70·4	67·5	·696	·705	·670	·682	·688	·641	95	86	70	85	84	87	...	0	0	0	0	K. *w.*	K. Ck. C.	
30	62·6	65·9	69·3	67·0	67·2	61·1	·496	·507	·603	·595	·550	·460	72	56	63	76	67	69	...	0	0	0	0	K.	K.	
31	64·4	68·6	74·6	71·3	70·6	63·1	·545	·598	·782	·727	·663	·512	77	66	76	86	76	74	...	0	5	4	0	K.	K. C. Ck.	
Mean	64·5	66·8	71·1	68·0	68·2	63·0	·539	·540	·642	·620	·585	·499	74	61	62	76	68	71	...	0·84	0·74	0·65	0·06			

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	29·896	29·767	29·851	29·823	84·3	83·6	79·4	79·8	92·9	73·3	19·6	140·6	47·7	70·1	3·2	SE by E	SSE	37	72	109
2	·910	·801	·891	·854	86·9	82·8	74·0	79·7	88·7	76·2	12·5	142·0	53·3	74·1	2·1	SE by S	N by E	23	89	112
3	·967	·867	·935	·911	82·6	82·8	78·1	78·7	88·4	72·4	16·0	142·2	53·8	69·7	2·7	N	NNE	39	88	127
4	·954	·877	·958	·921	83·1	82·8	78·1	79·4	87·3	74·7	12·6	137·5	50·2	72·3	2·4	NE by N	E by N	64	98	162
5	30·002	·939	30·006	·975	81·0	80·7	77·2	78·6	84·9	76·1	8·8	139·7	54·8	73·3	2·8	E by N	ENE	92	112	204
6	·056	·949	·056	30·008	83·8	83·5	76·9	79·5	88·3	75·0	13·3	139·9	51·6	71·8	3·2	ENE	NE	107	90	197
7	·123	30·025	·090	·068	82·0	80·8	77·8	79·0	88·0	76·3	11·7	141·5	53·5	74·3	2·0	NE	NE by E	110	118	228
8	·104	29·984	·083	·043	84·4	82·6	72·8	77·1	87·8	70·3	17·5	140·3	52·5	...	...	NE by E	NE by E	53	82	135
9	·118	·984	·082	·045	82·6	83·1	76·8	77·4	89·0	68·6	20·4	139·3	50·3	65·4	3·2	NE	ENE	35	89	124
10	·122	30·003	·105	·061	84·4	82·6	75·4	78·0	87·6	70·7	16·9	147·7	60·1	67·9	2·8	ENE	E by N	52	58	110
11	·158	·047	·133	·100	85·1	83·9	76·8	79·0	88·3	71·2	17·1	141·8	53·5	67·1	4·1	E by N	ENE	46	103	149
12	·132	·013	·090	·064	83·8	80·9	76·4	78·3	87·4	73·2	14·2	144·9	57·5	69·9	3·3	ENE	NE	97	119	216
13	·107	29·982	·074	·040	81·8	82·6	75·8	76·7	88·2	68·3	19·9	137·7	49·5	64·9	3·4	NE by N	NNE	47	85	132
14	·103	·982	·058	·034	83·6	82·8	78·3	79·0	86·5	72·5	14·0	142·3	55·8	69·6	2·9	NNE	NNE	86	120	206
15	·110	·976	·059	·032	84·6	83·1	75·5	78·8	87·6	73·0	14·6	135·8	48·2	...	...	N by E	NNE	71	86	157
16	·086	·976	·071	·031	80·8	82·8	75·8	77·7	87·6	72·1	15·5	141·4	53·8	70·9	1·2	N by E	NNE	53	103	156
17	·108	30·007	·092	·059	82·6	81·1	77·3	77·6	86·0	70·0	16·0	136·2	50·2	67·8	2·2	NNE	NNE	48	111	159
18	·134	·029	·101	·076	85·2	82·4	76·8	79·7	87·6	74·9	12·7	140·4	52·8	72·4	2·5	NE	NE by N	132	113	245
19	·137	·004	·101	·066	82·6	82·8	78·4	77·5	87·2	67·1	20·1	147·1	59·9	62·8	4·3	N by E	NNE	61	113	174
20	·095	·001	·073	·045	80·8	80·9	77·9	77·2	88·3	70·1	18·2	141·2	52·9	68·5	1·6	N by E	N by E	59	141	200
21	·096	29·999	·082	·048	80·8	82·7	79·0	78·8	87·4	73·1	14·3	139·7	52·3	71·4	1·7	NNE	N by E	55	105	160
22	·100	30·003	·068	·046	81·5	82·8	77·5	79·1	86·3	75·0	11·3	137·3	51·0	74·2	0·8	NE by N	NE by E	49	79	128
23	·119	29·987	·094	·052	85·0	84·4	77·7	79·3	88·0	70·8	17·2	141·2	53·2	67·8	3·0	NE by E	ENE	21	86	107
24	·120	30·004	·089	·058	84·8	83·8	78·0	79·2	88·3	73·0	15·3	141·4	53·1	67·1	5·9	ENE	ENE	68	85	153
25	·131	·016	·087	·065	85·1	83·9	76·1	78·6	87·4	70·2	17·2	145·5	58·1	67·1	3·1	ENE	ENE	56	81	137
26	·120	29·986	·034	·032	85·4	82·2	76·8	78·9	88·0	71·9	16·1	142·5	54·5	68·4	3·5	ENE	ENE	67	89	156
27	·051	·914	29·994	29·970	82·6	83·8	77·8	78·4	88·0	70·0	18·0	146·2	58·2	67·1	2·9	ENE	E by N	15	68	83
28	·050	·912	·931	·968	82·0	83·4	77·2	78·8	87·4	72·8	14·6	145·4	58·0	69·7	3·1	E by N	ESE	27	67	94
29	·036	·934	30·015	·983	83·8	83·9	77·8	79·3	87·6	72·3	15·3	...	...	69·3	3·0	ESE	ESE	27	76	103
30	·076	·967	·051	30·019	84·8	83·8	77·0	79·0	88·0	71·2	16·8	148·2	60·2	67·8	3·4	ESE	ESE	24	52	76
31	·070	·942	·038	·002	83·9	82·1	73·8	77·5	86·5	71·0	15·5	146·4	59·9	67·5	3·5	ESE	ESE	26	47	73
Mean	30·077	29·964	30·047	30·016	83·4	82·8	76·9	78·6	87·8	72·2	15·6	141·8	54·0	69·3	2·9	...	...	56·4	91·1	147·5

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Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M	
1	76·1	76·9	76·7	75·5	72·3	·791	·835	·883	·827	·781	67	73	88	80	95	...	2	2	C. S. *b.*	K. *b.*	
2	77·8	71·2	69·7	73·5	75·3	·831	·609	·670	·743	·866	65	55	79	73	95	...	4	4	K. *b. c.*	K. *b. c.*	
3	72·8	75·3	74·7	72·9	68·6	·676	·777	·815	·732	·649	60	69	84	74	82	...	5	3	K. *c.*	C. *l. c.*	
4	75·8	74·7	71·9	73·9	73·2	·794	·752	·700	·764	·799	70	67	73	76	93	0·04	6	7	Ck. *c.*	K. *cloudy.*	
5	72·5	71·8	70·8	71·2	69·8	·686	·661	·669	·665	·637	65	62	71	68	72	...	9	4	K. *cloudy.*	K. *c.*	
6	73·1	72·9	70·9	71·6	69·6	·672	·668	·676	·670	·652	58	59	73	66	75	...	6	3	K. *c.*	K. *b. c.*	
7	72·1	71·2	70·9	71·0	69·8	·656	·636	·664	·653	·634	60	60	70	66	71	...	6	8	K. *c.*	K. *cloudy.*	
8	74·1	71·9	69·6	71·0	68·2	·705	·639	·682	·678	·664	59	58	85	73	90	...	5	4	K. *c.*	K. *b. c.*	
9	73·9	73·7	71·0	71·5	67·2	·720	·706	·682	·694	·649	64	62	74	74	92	...	4	3	K. *b. c.*	K. *b. c.*	
10	73·5	73·1	71·1	71·6	68·5	·680	·688	·705	·690	·669	58	61	80	72	90	...	6	4	K. *c.*	K. *c.*	
11	74·8	73·8	70·2	72·0	69·2	·725	·699	·651	·692	·688	60	60	71	70	90	...	4	4	K. *c.*	K. *c.*	
12	72·6	72·8	67·9	70·6	69·0	·651	·695	·570	·646	·653	57	67	62	67	81	...	6	6	K. *c.*	K. *b. c.*	
13	72·1	74·1	72·5	71·1	65·7	·658	·729	·756	·688	·599	61	65	84	75	87	...	6	5	K. *b. c.*	K. *b. c.*	
14	74·1	72·6	69·9	71·8	70·5	·716	·665	·619	·684	·721	62	60	63	69	90	...	6	6	K. *c.*	C. K. *c.*	
15	72·8	71·5	69·9	70·8	68·8	·649	·617	·657	·648	·648	54	55	75	66	81	...	5	5	K. *b. c.*	K. *c.*	
16	72·7	72·0	70·4	71·1	69·2	·696	·641	·672	·675	·676	67	57	75	71	85	0·01	6	7	K. *s. b. c.*	K. *cloudy.*	
17	72·1	71·4	69·9	70·8	67·6	·648	·639	·632	·645	·645	58	60	67	67	88	...	9	9	K. *cloudy.*	K. *cloudy* (D.	
18	71·1	70·4	67·1	68·8	66·6	·574	·583	·535	·558	·543	47	52	58	55	63	...	8	7	C. *m. cloudy.*	K. *b. c.*	
19	69·8	72·2	72·0	69·4	63·6	·558	·649	·700	·612	·543	49	58	72	65	82	...	3	6	K. *c.*	K. *b. c.*	
20	73·0	73·8	71·9	71·7	68·1	·708	·740	·703	·704	·662	67	71	74	75	90	...	8	7	K. *cloudy.*	K. *c.*	
21	74·1	73·9	74·3	73·1	70·2	·753	·725	·786	·739	·701	72	64	79	75	86	...	7	9	K. *cloudy.*	C. K. *cloudy.*	
22	75·2	73·9	72·7	73·7	73·0	·791	·746	·742	·760	·786	73	63	76	76	90	0·06	10	6	*o. r.*	K. *c.*	
23	74·8	73·9	71·9	72·5	69·4	·726	·754	·705	·709	·701	60	59	74	71	92	...	2	1	K. *b.*	C. *b.*	
24	71·5	71·3	68·9	69·8	67·5	·594	·600	·586	·603	·601	49	52	61	60	74	...	1	4	K. *b.*	K. *b. c.*	
25	72·3	71·3	69·9	70·1	66·8	·622	·599	·649	·625	·613	51	52	72	63	83	...	5	5	K. *c.*	K. *c.*	
26	75·9	76·0	69·9	72·3	67·2	·768	·815	·639	·706	·605	63	74	65	70	77	...	4	3	C. K. *c.*	K. *b.*	
27	73·1	74·2	72·5	71·9	67·6	·688	·718	·729	·696	·645	61	62	76	72	88	...	4	2	K. *b. c.*	K. *b.*	
28	72·9	74·3	73·3	72·8	70·8	·688	·727	·768	·722	·728	63	63	82	74	90	...	6	1	K. *c.*	K. *b.*	
29	73·8	73·7	72·3	72·6	70·6	·729	·695	·720	·712	·727	60	60	75	71	92	...	3	1	K. *b. c.*	K. *b.*	
30	74·9	73·7	71·9	72·5	69·4	·733	·697	·715	·713	·696	61	60	77	72	91	...	3	6	K. *b. c.*	K. *b. c.*	
31	72·9	72·1	69·9	71·1	69·3	·662	·655	·679	·677	·695	57	60	81	71	91	...	4	2	K. *b. c.*	K. *b.*	
Mean	73·5	73·1	71·2	71·7	69·1	·695	·689	·689	·688	·673	61	61	74	70	85	0·11	5·26	4·65			

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	30·049	29·914	30·013	29·977	83·1	83·4	76·9	77·7	87·0	68·1	18·9	142·4	55·4	64·1	4·0	ESE	E by S	23	59	82
2	·054	·921	·020	·983	85·2	83·9	78·9	79·7	88·0	71·5	16·5	145·1	57·1	68·8	2·7	E by N	ENE	33	108	141
3	·073	·963	·052	30·017	86·1	85·4	79·0	81·0	88·8	74·0	14·8	142·4	53·6	71·5	2·5	ENE	NE by E	68	91	159
4	·118	30·017	·088	·063	85·0	83·5	78·0	79·3	89·0	71·5	17·5	148·6	59·6	68·3	3·2	NE by E	NE by E	36	79	115
5	·126	·035	·104	·078	83·8	83·8	73·4	77·3	87·6	68·9	18·7	146·2	53·6	64·9	4·0	NE by E	NE by E	27	61	88
6	·114	29·993	·101	·055	82·7	83·8	78·6	77·9	88·8	67·1	21·7	142·6	53·8	62·6	4·5	NE	NNE	27	108	135
7	·135	30·012	·099	·068	85·5	85·1	77·0	80·8	89·0	76·1	12·9	137·4	48·4	74·5	1·6	NE	NNE	66	109	175
8	·123	29·998	·034	·038	84·4	84·8	74·2	78·2	89·0	70·0	19·0	139·0	50·0	66·6	3·4	NNE	NE by N	21	78	99
9	·094	·986	·063	·036	83·8	85·0	72·9	77·5	88·7	69·1	19·6	140·6	51·9	65·7	3·4	N	ENE	20	46	66
10	·082	·957	·063	·020	85·6	86·1	73·8	78·2	90·8	67·9	22·9	132·4	41·6	64·1	3·8	NE by E	E by S	11	44	55
11	·118	·969	·070	·035	84·6	88·3	76·5	79·4	91·9	68·9	23·0	133·6	41·7	64·7	4·2	ESE	E by S	22	47	69
12	·070	·928	·020	29·990	83·6	87·6	76·6	78·9	90·6	68·5	22·1	140·9	50·3	64·5	4·0	SE by E	SE	41	76	117
13	·074	·949	·065	30·014	84·2	84·0	76·8	78·7	89·2	70·7	18·5	134·5	45·3	67·5	3·2	SE	ESE	35	64	99
14	·103	·987	·103	·051	83·6	85·3	78·9	79·0	88·2	69·1	19·1	138·4	50·2	65·3	3·8	E	ENE	23	62	85
15	·109	·997	·064	·046	81·8	82·6	73·1	76·9	87·0	71·0	16·0	140·3	53·3	68·1	2·9	NNE	ENE	17	39	56
16	·076	·944	·035	·004	83·6	84·6	73·9	77·6	88·4	69·0	19·4	136·3	47·9	65·3	3·7	E	SE by E	34	59	93
17	·048	·913	·003	29·974	84·8	84·8	78·8	79·7	91·5	71·0	20·5	127·1	35·6	...	...	SE by S	ESE	42	81	123
18	·075	·941	·011	·995	82·6	85·8	75·9	78·8	88·2	71·8	16·4	136·6	48·4	68·8	3·0	ESE	E by S	25	56	81
19	·086	·967	·065	30·027	83·8	84·1	74·8	77·7	87·8	69·0	18·8	138·1	50·3	65·7	3·3	ESE	ESE	28	56	84
20	·098	·981	·058	·034	83·0	84·6	73·9	77·4	88·9	68·9	20·0	134·3	45·4	65·4	3·5	SE by S	SE by E	30	65	95
21	·093	·968	·062	·028	83·6	84·0	75·2	77·8	87·5	69·3	18·2	126·9	39·4	65·8	3·5	SE by S	ESE	32	67	99
22	·108	·970	·078	·038	85·8	84·1	74·8	78·6	87·7	70·4	17·3	127·2	39·5	67·2	3·2	SE	ESE	27	54	81
23	·111	·952	·045	·020	84·7	85·2	73·5	77·6	87·7	67·9	19·8	129·1	41·4	64·2	3·7	E by S	SE by E	23	42	65
24	·093	·942	·035	·008	85·6	84·8	74·4	78·0	89·6	67·8	21·8	128·9	39·3	64·4	3·4	SE by E	E by S	23	40	63
25	·104	·960	·033	·017	82·8	85·8	75·8	78·3	88·9	69·4	19·5	133·2	44·3	66·4	3·0	SE by E	ESE	25	61	86
26	·044	·888	29·984	29·956	85·0	86·9	74·8	79·1	91·8	70·4	21·4	131·3	39·5	67·2	3·2	SE	SE by E	45	73	118
27	·003	·820	·961	·935	86·6	85·4	76·5	79·4	90·4	70·0	20·4	130·1	39·7	66·2	3·8	SE	SE by E	44	87	131
28	·015	·892	·993	·954	85·0	85·1	77·9	79·3	89·2	69·8	19·4	129·3	40·1	66·6	3·2	SE	SE	41	98	139
Mean	30·086	29·958	30·047	30·016	84·3	84·9	75·9	78·6	89·0	69·9	19·1	136·2	47·2	66·5	3·4	...	...	31·8	68·2	100·0

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M	
1	72·9	74·7	71·9	71·5	66·4	·672	·743	·716	·690	·627	60	64	77	73	92	...	5	4	K. *c.*	K. *c.*	
2	75·3	75·4	72·9	73·3	69·5	·745	·766	·729	·735	·696	61	65	74	72	90	...	5	5	K. *c.*	K. *c.*	
3	74·8	75·4	73·4	73·7	71·1	·711	·746	·749	·735	·724	57	61	76	70	86	...	5	3	K. *c.*	K. *b. c.*	
4	74·7	74·0	72·6	72·8	69·8	·722	·713	·729	·721	·707	60	62	76	72	92	...	6	5	K. *c.*	K. *c.*	
5	73·3	72·7	69·9	71·0	68·1	·680	·656	·685	·675	·673	59	57	83	71	96	...	6	3	K. *b. c.*	C. S. *b. c.*	
6	73·3	73·2	71·6	71·0	66·0	·694	·676	·682	·667	·618	61	59	70	70	95	...	4	4	K. *b. c.*	C. *hazy b. c.*	
7	74·3	73·7	71·1	72·5	70·8	·698	·679	·683	·688	·684	57	56	73	66	76	...	4	5	K. *b. c.*	K. *b. c.*	
8	72·2	73·2	70·8	71·2	68·4	·627	·663	·709	·671	·675	53	56	84	70	92	...	5	4	K. *c.*	C. *hazy b. c.*	
9	74·9	73·9	70·9	71·9	67·7	·746	·689	·730	·708	·660	64	58	90	75	92	...	4	1	K. *b. c.*	K. *b.*	
10	74·8	72·7	71·0	71·2	66·4	·718	·624	·723	·671	·630	58	50	87	70	92	...	2	3	K. *b. c.*	C. S. *b.*	
11	73·7	69·5	72·4	70·9	67·9	·686	·470	·742	·643	·671	58	35	82	64	95	...	1	1	C. *b.*	C. *b.*	
12	73·7	70·7	72·9	71·2	67·4	·699	·514	·760	·661	·658	60	40	83	67	95	...	3	1	C. S. *b*	C. *b.*	
13	74·7	75·6	73·6	73·3	69·2	·733	·773	·786	·748	·695	62	66	85	76	92	...	2	1	C. S. *b.*	C. *b.*	
14	73·5	74·8	71·9	72·1	68·1	·691	·722	·689	·696	·675	60	59	70	70	95	...	4	4	K. *b. c.*	K. *b. c.*	
15	73·0	73·4	70·9	71·6	69·2	·695	·699	·727	·704	·691	64	62	89	75	91	...	8	8	K. *cloudy.*	K. *cloudy.*	
16	74·7	74·3	71·9	72·3	68·0	·741	·711	·756	·723	·673	64	59	90	76	95	...	2	1	C. *b.*	C. *b.*	
17	74·8	73·2	73·9	73·0	69·9	·729	·662	·772	·723	·718	61	56	78	71	95	...	1	1	C. *b.*	C. *b.*	
18	73·6	74·8	72·1	72·7	70·4	·709	·715	·738	·723	·726	63	58	83	74	93	...	6	1	K. *c.*	K. *b.*	
19	73·3	72·7	71·6	71·3	68·0	·680	·651	·736	·681	·673	59	56	82	71	95	...	4	1	K. *b. c.*	C. *b.*	
20	73·0	74·8	70·9	71·8	67·9	·678	·731	·717	·705	·671	60	61	86	75	95	...	0	0	*b.*	*b.*	
21	73·9	74·4	71·9	72·2	68·2	·706	·723	·739	·716	·677	61	62	85	75	95	...	0	0	*b.*	*b.*	
22	74·8	73·9	71·0	72·2	69·2	·715	·700	·709	·705	·699	58	60	85	72	94	...	1	1	C. *b.*	C. *b.*	
23	74·1	72·1	69·9	70·9	67·2	·701	·613	·684	·667	·658	59	51	83	71	97	...	4	0	K. *c.*	*b.*	
24	74·7	74·1	71·1	71·7	66·4	·714	·699	·719	·694	·631	58	59	85	73	92	...	6	1	K. *b. c.*	K. *b.*	
25	74·2	75·0	72·0	72·5	68·4	·731	·724	·735	·722	·683	65	58	83	75	95	...	5	1	K. *c.*	K. *b.*	
26	75·8	75·6	72·1	73·3	69·2	·768	·784	·753	·748	·699	64	57	87	75	94	...	1	0	C. *b.*	*b.*	
27	75·6	74·8	72·8	73·2	69·2	·738	·721	·758	·734	·704	58	59	83	73	96	...	0	0	*b.*	*b.*	
28	75·4	74·7	73·8	73·1	67·9	·752	·720	·780	·732	·659	62	59	82	73	90	...	0	0	*b.*	*b.*	
Mean	74·2	73·8	71·9	72·1	68·4	·710	·687	·730	·703	·677	60	57	82	74	93	...	3·36	2·11			

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	30·016	29·873	29·961	29·937	85·6	84·7	76·8	79·3	88·3	70·9	17·4	127·4	39·1	67·6	3·3	SE	SE by E	55	96	151
2	29·989	·861	·951	·922	84·6	86·0	78·9	79·7	88·9	70·1	18·8	141·3	52·4	66·8	3·3	SE	E by S	40	89	129
3	·998	·871	·994	·942	86·8	85·3	79·1	80·7	90·2	72·2	18·0	130·7	40·5	68·8	3·4	SE	ESE	40	95	135
4	30·026	·876	·992	·951	85·1	88·1	80·1	81·7	93·7	74·2	19·5	133·3	39·6	71·5	2·7	S by E	SE by E	76	90	166
5	·054	·920	30·027	·988	85·4	85·0	80·1	80·8	92·5	73·5	19·0	119·5	27·0	70·8	2·7	SE by S	SE by E	62	104	166
6	·068	·935	·018	·995	87·0	84·6	79·7	81·3	93·6	74·8	18·8	128·9	35·3	71·9	2·9	SE	SE	57	104	161
7	·047	·882	·986	·957	86·1	86·0	79·8	80·8	89·0	72·0	17·0	130·4	41·4	68·8	3·2	SE	SE by E	50	107	157
8	·069	·947	30·049	30·011	85·6	84·8	78·8	80·2	88·8	72·2	16·6	133·1	44·3	68·6	3·6	SE	SE by E	70	99	169
9	·076	·964	·057	·022	84·1	86·0	79·8	80·3	88·3	71·9	16·4	132·7	44·4	69·0	2·9	SE	ESE	54	95	149
10	·063	·931	·015	29·991	84·8	85·8	79·8	80·6	88·3	72·8	15·5	134·3	46·0	69·6	3·2	SE by E	SE by E	52	120	172
11	·052	·929	·039	·996	85·8	85·8	79·8	81·5	90·4	75·3	15·1	123·5	33·1	74·4	0·9	SE by E	E by S	51	68	119
12	·112	·990	·072	30·047	87·1	87·0	80·1	81·7	90·9	73·3	17·6	134·0	43·1	70·2	3·1	E by S	E	34	78	112
13	·117	·989	·051	·040	87·7	86·0	75·8	80·5	91·2	73·1	18·1	134·3	43·1	69·9	3·2	E by S	E by S	25	57	82
14	·115	·970	·020	·022	86·8	85·6	76·8	79·8	90·5	70·6	19·9	133·9	43·4	66·9	3·7	ESE	SE by E	30	68	98
15	·045	·898	29·980	29·960	87·9	87·1	80·4	81·5	89·6	71·3	18·3	133·6	44·0	67·6	3·7	SE by E	SE by E	44	123	167
16	·028	·911	30·000	·970	85·8	86·7	78·8	81·0	89·3	73·3	16·0	131·3	42·0	69·4	3·9	SE by E	ESE	53	85	138
17	·032	·915	29·978	·965	87·9	86·8	82·6	82·5	91·5	73·3	18·2	132·3	40·8	69·8	3·5	SE by E	ESE	28	94	122
18	29·992	871	·953	·929	89·8	86·3	83·0	84·1	92·0	77·5	14·5	131·0	39·0	75·3	2·2	SE by E	SE by E	35	129	164
19	·988	·870	·979	·936	88·9	87·0	83·0	84·1	91·4	77·9	13·5	127·1	35·7	75·5	2·4	SE by S	ESE	67	146	213
20	30·043	·920	30·041	·991	87·3	86·7	82·9	83·7	92·1	78·3	13·8	119·9	27·8	75·8	2·5	ESE	ESE	47	113	160
21	·112	30·005	·070	30·053	88·1	86·8	82·0	83·4	92·3	77·3	15·0	124·6	32·3	74·4	2·9	ESE	E by N	38	89	127
22	·090	29·975	·053	·029	88·8	87·6	80·8	83·1	92·3	76·1	16·2	130·7	38·4	73·7	2·4	E by N	ENE	23	67	90
23	·046	·937	·047	29·999	88·8	88·0	82·4	83·2	92·0	74·2	17·8	130·9	38·9	70·6	3·6	NE by E	ENE	23	86	109
24	·057	·931	·054	30·004	86·1	88·0	79·8	81·8	92·9	74·1	18·8	131·5	38·6	70·8	3·3	E by N	E by N	20	49	69
25	·048	·933	·029	29·998	89·3	87·6	79·0	82·1	93·3	73·1	20·2	130·5	37·2	68·7	4·4	E	E by N	30	56	86
26	·024	·906	29·986	·962	88·1	86·2	76·8	80·5	91·2	71·5	19·7	135·5	44·3	67·5	4·0	E	E by S	24	56	80
27	·000	·856	·942	·921	86·8	88·3	80·8	81·2	91·5	69·3	22·2	135·3	43·8	64·9	4·4	SE	SE by E	28	83	111
28	29·953	·825	·915	·887	90·5	88·9	82·6	84·1	94·0	75·3	18·7	133·8	39·8	73·3	2·0	SE by S	SE by E	49	127	176
29	·952	·784	·879	·858	91·7	87·6	82·7	84·6	94·3	77·1	17·2	134·1	39·8	74·3	2·8	SSE	SE by E	73	143	216
30	·900	·771	·849	·829	89·9	88·1	82·8	84·4	91·0	77·3	13·7	130·2	39·2	74·5	2·8	SE	SE by E	61	152	213
31	·856	·720	·824	·789	91·7	87·6	83·0	85·4	93·5	79·7	13·8	130·0	36·5	78·5	1·2	SE	SE by E	97	155	252
Mean	30·031	29·902	29·994	29·964	87·4	86·7	80·3	81·9	91·3	74·0	17·3	131·0	39·7	70·9	3·1	...	...	46·3	97·5	143·8

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M	
1	74·3	75·6	73·0	73·3	69·7	·697	·764	·763	·740	·711	57	64	83	74	93	...	1	0	C. *b.*	*b.*	
2	74·3	76·6	73·9	73·5	68·7	·711	·789	·799	·743	·684	59	65	78	73	92	...	1	0	K. *b.*	*b.*	
3	75·8	76·3	74·8	74·5	70·7	·744	·786	·804	·771	·732	58	64	81	74	93	...	5	1	K. *c.*	C. *b.*	
4	73·9	77·0	75·6	74·7	72·3	·687	·780	·828	·764	·768	57	59	80	71	90	...	3	1	C. *b. c.*	K. *b.*	
5	74·8	76·2	76·1	74·8	72·2	·721	·787	·848	·780	·774	59	64	82	74	94	...	3	6	C. S. *b. c.*	C. *c.*	
6	75·8	75·7	75·1	75·0	73·2	·741	·770	·812	·786	·797	58	64	80	73	93	...	5	3	C. *c.*	C. *b. c.*	
7	74·8	75·3	74·8	74·1	71·0	·711	·758	·794	·753	·747	57	61	78	72	95	...	1	0	C. *b.*	*b.*	
8	74·8	76·6	73·2	73·9	70·6	·718	·777	·744	·755	·729	58	67	76	72	93	...	5	1	K. *c.*	C. *b.*	
9	73·9	74·8	74·7	73·4	70·1	·700	·769	·791	·756	·714	60	58	78	70	91	...	4	2	K. *b. c.*	K. *b.*	
10	75·0	76·2	74·9	74·4	71·1	·737	·776	·800	·768	·740	61	63	78	73	92	...	5	3	K. *c.*	C. *b. c.*	
11	75·6	76·1	75·2	75·0	73·2	·749	·772	·814	·782	·791	61	62	80	73	90	...	6	4	K. *c.*	C. *b. c.*	
12	76·0	76·6	74·8	74·8	71·3	·749	·775	·791	·757	·741	58	60	76	71	90	...	6	1	K. *c.*	C. *b.*	
13	74·8	77·4	73·2	74·3	71·2	·689	·827	·785	·765	·739	52	66	88	73	90	...	5	4	K. *c.*	C. *b. c.*	
14	75·2	75·6	73·3	73·5	69·3	·719	·753	·773	·742	·700	57	61	84	73	93	...	6	3	K. *c.*	C. *b. c.*	
15	76·6	76·7	75·0	74·6	69·7	·764	·809	·795	·762	·707	58	60	76	71	93	...	2	1	C. *b.*	C. *b.*	
16	75·3	76·5	74·8	74·5	71·1	·737	·777	·807	·766	·733	59	61	82	73	89	...	2	1	C. *b.*	C. *b.*	
17	76·8	77·9	77·4	75·9	71·1	·774	·835	·872	·815	·733	59	65	78	73	89	...	3	2	K. *b. c.*	C. *b.*	
18	77·8	77·8	77·8	77·2	75·1	·792	·838	·884	·828	·839	56	67	78	72	89	...	4	4	K. *b. c.*	C. *b. c.*	
19	78·5	78·8	78·0	77·7	75·1	·834	·874	·893	·862	·833	61	68	79	74	87	...	5	5	C. *c.*	K. *c.*	
20	78·6	78·8	77·0	77·6	75·4	·863	·866	·855	·866	·841	66	69	75	75	86	...	5	7	K. *c.*	K. *cloudy.*	
21	77·4	77·1	75·8	76·8	74·7	·797	·802	·811	·813	·824	60	63	74	71	89	...	6	8	K. *c.*	C. K. *cloudy.*	
22	76·8	75·8	74·8	75·2	73·1	·761	·736	·780	·768	·775	56	56	74	67	86	...	7	3	K. *c.*	K. *c.*	
23	75·8	77·0	74·9	74·8	71·2	·719	·780	·765	·746	·725	53	59	69	65	86	...	2	2	C. *b.*	K. *b.*	
24	75·6	76·4	74·8	74·6	71·3	·747	·756	·794	·760	·732	60	57	78	70	87	...	4	1	K. *b. c.*	C. *b.*	
25	71·5	75·8	74·1	73·2	71·1	·536	·786	·776	·670	·735	38	56	78	63	90	...	1	1	C. *b.*	C. *b.*	
26	73·0	73·8	70·9	71·9	69·5	·611	·667	·677	·797	·695	46	53	78	61	90	...	0	1	*b.*	K. *b.*	
27	72·5	72·8	74·8	71·9	66·9	·609	·593	·780	·697	·628	47	44	74	61	87	...	2	1	C. *b.*	C. *b.*	
28	76·1	78·8	77 2	76·2	72·3	·706	·850	·861	·797	·753	49	63	77	63	86	...	4	1	K. *c.*	C. *b.*	
29	77·4	79·5	78·4	77·6	75·0	·749	·899	·915	·852	·843	50	69	82	72	91	...	3	3	C. *b. c.*	C. *b. c.*	
30	78·7	79·8	78·2	78·1	75·1	·830	·905	·905	·879	·844	59	68	81	74	91	...	3	1	K. *c.*	C. *b.*	
31	78·6	80.1	79·1	78·9	77·5	·802	·927	·941	·901	·915	54	71	83	74	90	...	2	1	C. *b.*	C. *b.*	
Mean	75·7	76 8	75·3	75·0	71·9	·732	·791	·815	·782	·759	56	62	78	71	90	...	3·58	2·32			

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	29·897	29·783	29·888	29·849	89·1	87·6	83·1	85·1	92·3	81·0	11·3	128·7	36·4	80·3	0·7	SE by S	SE by E	99	162	261
2	·977	·870	·960	·929	89·2	87·8	82·5	85·0	93·3	80·7	12·6	130·4	37·1	79·7	1·0	SE by E	SE by E	104	115	219
3	·991	·864	·918	·916	89·9	88·1	81·1	83·7	93·0	76·5	16·5	121·4	28·4	74·2	2·3	SE	ESE	34	87	121
4	·933	·806	·905	·873	87·0	86·8	77·8	80·7	92·1	72·0	20·1	131·6	39·5	68·1	3·9	ESE	ESE	43	78	121
5	·959	·851	·945	·911	87·6	87·4	80·8	81·8	91·9	72·1	19·8	132·4	40·5	68·7	3·4	SE by E	SE by E	57	96	153
6	·997	·861	·957	·929	90·5	88·3	80·9	83·4	92·5	74·8	17·7	132·0	39·5	72·0	2·8	SE by E	SE by E	45	85	130
7	·982	·840	·920	·905	88·9	88·9	80·4	82·9	92·5	74·2	18·3	133·3	40·3	71·7	2·5	SE by E	SE by E	43	74	117
8	·928	·807	·907	·873	89·4	89·1	82·3	83·5	92·9	74·0	18·9	132·2	39·3	71·3	2·7	SE by E	E by S	37	92	129
9	·931	·804	·915	·875	87·9	89·3	82·7	83·6	93·4	75·3	18·1	134·5	41·1	72·9	2·4	ESE	SE by E	29	123	152
10	·911	·775	·842	·834	89·3	89·9	83·4	84·4	93·6	75·7	17·9	132·4	38·8	72·6	3·1	SE	SE by E	78	151	229
11	·856	·703	·811	·780	91·7	88·5	82·7	85·6	94·6	79·9	14·7	131·4	36·8	78·7	1·2	SE by S	SE by E	113	151	264
12	·847	·727	·845	·798	91·9	87·9	82·9	85·9	92·4	81·1	11·3	130·7	38·3	80·0	1·1	SE by E	SE by E	126	169	295
13	·935	·814	·941	·889	89·7	88·9	83·8	85·2	92·6	78·6	14·0	132·5	39·9	76·7	1·9	SE by E	ESE	93	152	245
14	30·005	·852	·946	·924	91·0	90·3	84·8	86·2	93·4	78·9	14·5	129·6	36·2	77·1	1·3	SE by E	E by S	60	139	199
15	29·944	·822	·884	·875	79·8	86·8	82·0	81·8	88·8	79·1	9·7	135·8	47·0	77·7	1·4	SE	ESE	42	65	107
16	·905	·762	·924	·856	88·2	88·7	83·8	84·6	91·3	78·2	13·1	136·3	45·0	76·8	1·4	SE	ESE	29	87	116
17	·953	·834	·980	·916	87·0	87·1	83·5	84·1	93·3	79·0	14·3	117·2	23·9	78·4	0·6	ESE	E by S	28	84	112
18	·990	·885	·989	·949	93·7	90·1	82·3	85·9	95·4	77·8	17·6	130·6	35·2	76·1	1·7	E	NE by E	24	105	129
19	·991	·853	·946	·923	88·8	89·1	82·3	83·6	93·5	75·0	18·5	132·0	38·5	72·8	2·2	E by N	E by S	37	87	124
20	·956	·828	·930	·898	89·2	88·8	82·8	83·5	92·6	74·0	18·6	132·6	40·0	...	...	ESE	SE by E	52	116	168
21	·930	·802	·885	·865	89·7	89·7	83·0	84·5	92·0	76·2	15·8	130·9	38·9	74·3	1·9	SE by S	SE by E	81	129	210
22	·901	·789	·901	·858	91·0	88·2	83·6	85·0	93·3	77·8	15·5	131·2	37·9	74·8	3·0	SE	SE by E	62	134	196
23	·940	·831	·910	·888	88·6	87·7	82·6	83·4	91·8	75·6	16·2	132·4	40·6	72·7	2·9	SE by E	SE by E	54	128	182
24	·943	·829	·921	·892	90·8	88·8	84·4	84·3	92·7	74·1	18·6	134·4	41·7	70·4	3·7	SE	SE by E	68	149	217
25	·942	·837	·926	·896	91·7	90·1	84·7	86·6	93·4	80·2	13·2	133·2	39·8	78·9	1·3	SE by E	SE by E	76	131	207
26	·968	·847	·941	·913	90·9	90·7	84·8	86·8	94·0	81·0	13·0	132·9	38·9	80·1	0·9	SE by E	E	66	99	165
27	·963	·830	·938	·906	93·4	91·2	85·8	87·4	95·6	80·0	15·6	121·7	26·1	78·8	1·2	E by N	E by S	32	95	127
28	·925	·791	·905	·867	91·5	91·8	84·8	86·9	95·8	80·2	15·6	134·0	38·2	78·8	1·4	ESE	ESE	41	124	165
29	·905	·765	·855	·835	92·9	88·9	84·9	86·5	96·0	80·2	15·8	130·6	34·6	78·9	1·3	SE	ESE	44	118	162
30	·882	·764	·859	·829	90·9	90·3	84·8	86·4	94·5	80·0	14·5	132·6	38·1	78·3	1·7	SE	SE by E	59	129	188
Mean	29·940	29·814	29·913	29·882	89·7	88·9	83·0	84·6	93·2	77·5	15·7	131·1	37·9	75·6	1·9	...	...	58·5	115·1	173·7

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M	
1	80·1	79·8	78·2	79·2	78·5	·906	·885	·899	·917	·851	66	70	79	76	89	...	5	3	K. *c.*	C. *m. b. c.*	
2	78·8	78·5	75·8	77·5	77·0	·843	·851	·804	·843	·880	61	64	72	70	84	...	3	1	K. *b. c.*	C. *b.*	
3	78·1	75·8	74·8	75·6	73·4	·805	·728	·777	·780	·783	56	54	73	68	86	...	5	4	K. *c.*	K. *b. c.*	
4	75·3	75·6	73·0	73·7	70·2	·721	·737	·750	·736	·716	56	58	78	71	91	...	3	1	K. *b. c.*	K. *b.*	
5	75·1	77·0	75·8	74·7	69·9	·704	·787	·826	·764	·704	54	60	78	71	89	...	5	1	K. *c.*	C. *b.*	
6	78·3	78·0	75·0	76·1	72·4	·805	·822	·789	·804	·763	56	61	74	69	88	...	2	0	K. *b.*	*b.*	
7	76·1	76·6	75·1	75·0	71·4	·730	·753	·802	·762	·734	53	55	76	67	87	...	4	1	K. *c.*	C. *b.*	
8	77·1	77·8	75·8	75·8	71·7	·767	·802	·807	·790	·747	55	58	73	68	89	...	3	1	K. *b. c.*	K. *b.*	
9	77·9	79·0	77·6	77·0	72·5	·822	·854	·881	·841	·763	62	61	79	73	87	...	6	2	K. *c.*	K. *b. c.*	
10	77·6	74·1	78·0	75·7	73·2	·790	·631	·886	·774	·785	57	44	77	65	88	...	3	1	K. *b. c.*	C. *b.*	
11	76·1	79·8	78·8	77·9	76·3	·692	·899	·931	·854	·861	46	67	83	69	85	...	6	1	K. *c.*	C. *b.*	
12	79·8	79·0	78·4	78·6	76·6	·855	·871	·911	·881	·856	57	66	81	70	81	...	5	2	K. *c.*	K. *b. c.*	
13	77·6	78·6	76·2	77·0	75·1	·785	·840	·804	·819	·825	56	62	69	67	84	...	5	5	K. *c.*	K. *c.*	
14	78·8	80·0	78·9	78·5	75·8	·821	·887	·908	·873	·853	57	65	76	70	87	...	6	6	K. *c.*	C. K. *c.*	
15	77·0	77·8	76·8	76·8	75·2	·895	·831	·853	·855	·822	87	65	78	79	82	0·30	9	8	K. *cloudy.*	K. *cloudy.*	
16	78·8	77·8	78·9	78·0	76·2	·857	·804	·922	·872	·878	64	59	79	74	91	0·04	7	8	K. *cloudy.*	K. *cloudy.*	
17	78·8	78·2	76·9	77·1	73·7	·875	·844	·838	·837	·760	68	65	73	72	77	...	6	7	K. *c.*	K. *cloudy.*	
18	80·0	78·9	76·0	77·7	75·6	·840	·838	·808	·840	·860	53	59	72	68	90	...	6	5	K. *c.*	K. *c.*	
19	77·1	76·6	75·3	76·6	73·1	·775	·748	·784	·822	·789	57	55	71	72	82	...	5	2	K. *c.*	K. *b.*	
20	76·8	72·9	76·0	74·4	71·9	·754	·595	·808	·732	·757	55	44	71	63	90	...	2	1	K. *b.*	C. *b.*	
21	76·0	78·6	77·8	76·7	73·5	·714	·829	·884	·816	·791	50	60	78	68	87	...	1	1	C. *b.*	C. *b.*	
22	77·0	77·6	75·8	76·5	75·0	·740	·805	·789	·799	·833	51	61	78	66	88	...	1	0	C. *b.*	*b.*	
23	75·5	74·9	74·1	74·4	72·8	·709	·698	·728	·730	·770	53	53	65	63	87	...	2	0	K. *b.*	*b.*	
24	76·4	77·8	75·8	75·6	71·7	·715	·804	·780	·771	·744	49	59	66	66	88	...	1	1	C. *b.*	C. *b.*	
25	78·8	79·0	78·4	78·0	75·5	·808	·843	·888	·845	·822	54	60	74	67	79	...	6	3	K. *c.*	K. *b. c.*	
26	79·8	80·6	78·7	78·7	74·9	·868	·910	·901	·874	·781	60	63	76	69	74	...	4	4	K. *b. c.*	K. *b. c.*	
27	81·8	79·8	78·7	79·2	76·1	·936	·852	·888	·888	·848	60	59	72	68	82	...	6	5	K. *c.*	C. K. *c. l. g.*	
28	78·8	80·9	78·8	79·1	77·3	·813	·907	·904	·891	·898	55	61	76	69	87	..	4	3	K. *b. c.*	C. *b. c.*	
29	80·9	80·0	78·2	79·1	77·0	·894	·903	·876	·894	·887	58	66	73	70	86	...	6	4	K. *c.*	C. *b. c.*	
30	79·8	78·8	77·9	78·4	76·7	·868	·829	·863	·864	·877	60	58	72	68	86	...	5	1	K. *b. c.*	K. *b.*	
Mean	78·0	78·0	76·9	77·0	74·3	·804	·813	·843	·826	·871	58	60	74	69	86	0·34	4·40	2·73			

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	29·898	29·811	29·887	29·860	92·9	91·1	85·9	87·7	95·4	81·1	14·3	135·7	40·3	79·5	1·6	SE by E	E by S	43	109	152
2	·897	·772	·897	·848	92·7	90·0	85·8	87·6	94·2	82·3	11·9	124·3	30·1	80·7	1·6	ESE	SE by E	64	114	178
3	·920	·801	·906	·870	93·9	87·7	80·8	85·9	94·2	81·4	12·8	122·4	28·2	78·2	3·2	S by E	SE by E	51	51	102
4	·897	·771	·876	·842	90·3	91·0	85·8	86·4	94·4	79·4	15·0	127·7	33·3	78·7	0·7	E	SE by E	43	125	168
5	·892	·782	·858	·838	91·9	90·1	85·3	86·7	95·4	80·4	15·0	120·9	25·5	79·1	1·3	SE by S	SE	50	154	204
6	·890	·765	·846	·827	92·8	88·9	85·7	87·1	94·4	81·3	13·1	141·4	47·0	80·7	0·6	SSE	SE	80	163	243
7	·863	·742	·836	·808	89·9	87·9	85·9	86·4	93 4	82·1	11·3	119·3	25·9	80·9	1·2	SSE	SE	91	179	270
8	·846	·712	·790	·776	93·9	91·7	85·9	88·3	100·4	82·5	17·9	130·6	30·2	81·7	0·8	S by E	SE by E	107	142	249
9	·830	·709	·850	·790	91·2	89·6	86·0	87·1	93·6	82·5	11·1	133·2	39·6	81·9	0·6	SE by S	SE by S	97	162	259
10	·880	·751	·836	·815	93·0	90·2	85·9	87·7	96·0	82·2	13·8	129·9	33·9	81·6	0·6	SSE	SE	100	151	251
11	·883	·731	·816	·802	94·7	91·7	85·8	88·6	100·2	82·9	17·3	135·3	35·1	82·0	0·9	SSE	SE by S	103	158	261
12	·868	·691	·776	·769	96·9	92·5	86·8	90·1	99·3	84·5	14·8	134·8	35·5	83·9	0·6	S by E	SE by S	132	177	309
13	·823	·700	·787	·763	95·9	88·2	85·0	88·5	97·9	85·1	12·8	115·7	17·8	84·4	0·7	S by E	SE	146	149	295
14	·792	·738	·808	·776	89·9	89·3	82·8	85·6	94·1	80·9	13·2	120·6	26·5	79·7	1·2	SSE	SE by S	86	109	195
15	·839	·711	·829	·786	91·9	89·8	84·9	86·4	94·1	79·2	14·9	131·7	37·6	77·8	1·4	S by E	SE	49	119	168
16	·829	·742	·833	·797	91·9	91·0	85·6	87·0	95·6	80·1	15·5	133·8	38·2	78·8	1·3	SSE	SE by E	57	127	184
17	·849	·755	·849	·814	93·0	91·8	85·4	87·7	95·2	81·0	14·2	141·1	45·9	78·8	2·2	SE by S	ESE	52	111	163
18	·852	·717	·825	·792	91·7	91·1	83·9	86·7	95·5	80·6	14·9	132·4	36·3	79·2	1·4	SE by E	SSW	34	99	133
19	·800	·702	·756	·749	94·4	82·4	85·6	85·8	105·0	81·4	23·6	117·6	12·6	80·2	1·2	W	S by W	46	74	120
20	·826	·698	·793	·767	95·2	93·9	86·4	90·1	106·4	80·9	25·5	140·0	33·6	79·6	1·3	SW by S	SE by S	89	115	204
21	·827	·717	·797	·775	97·9	93·9	86·2	89·4	107·1	80·8	26·3	137·5	30·4	79·6	1·2	SSW	SE	89	110	199
22	·813	·708	·803	·771	98·7	90·0	86·8	89·3	105·3	82·5	22·8	116·4	11·1	81·2	1·3	S by W	SE	85	116	201
23	·829	·722	·808	·782	96·9	89·9	86·7	89·3	102·1	84·3	17·8	116·9	14·3	83·4	0·9	S	SE	97	134	231
24	·928	·719	·815	·812	74·3	85·4	81·4	78·2	85·7	72·0	13·7	112·7	27·0	71·9	0·1	SE by S	SE by S	153	60	213
25	·813	·698	·822	·773	91·7	89·3	85·7	86·1	93·0	78·2	14·3	131·4	38·4	76·4	1·8	SSE	SE	73	137	210
26	·829	·703	·823	·780	93·9	91·9	86·7	88·6	102·0	82·7	19·3	134·4	32·4	81·6	1·1	S	SE	105	147	252
27	·846	·712	·793	·778	94·1	90·9	87·0	88·5	100·6	82·6	18·0	133·0	32·4	81·7	0·9	S	SE	106	150	256
28	·813	·706	·785	·763	96·7	91·2	86·6	89·2	105·0	82·9	22·1	121·0	16·0	81·9	1·0	S by W	ESE	94	114	208
29	·767	·626	·748	·708	97·5	94·3	88·3	90·8	104·7	84·0	20·7	136·6	31·9	82·8	1·2	S by W	SE by S	99	120	219
30	·765	·661	·766	·727	96·9	91·2	87·9	89·7	99·8	83·5	16·3	122·7	22·9	82·9	0·6	SSW	SE by E	101	106	207
31	·783	·667	·783	·739	97·9	93·9	87·4	90·4	104·3	83·2	21·1	132·4	28·1	82·6	0·6	SSW	SE	67	83	150
Mean	29·845	29·724	29·819	29·790	93·4	90·5	85·7	87·6	98·2	81·6	16·6	128·5	30·3	80·4	1·2	...	...	83·5	124·7	208·2

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials	
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M
1	79·9	80·0	79·8	79·3	77·2	·846	·876	·935	·886	·831	55	60	76	67	83	...	4	4	K. *b. c.*	K. *c. l.*
2	80·8	78·8	79·1	79·3	78·3	·887	·833	·905	·891	·915	58	59	73	67	83	0·01	6	8	C. K. *b. c.*	K. *cloudy l.* R
3	82·6	78·8	76·9	78·1	73·3	·962	·862	·872	·859	·712	60	66	83	68	67	...	9	9	K. *cloudy.*	K. *cloudy l.* R
4	79·8	80·8	78·1	78·7	76·1	·875	·916	·860	·879	·858	62	63	72	71	86	...	7	5	K. *c.*	K. *c.*
5	78·8	79·2	79·8	78·9	77·3	·809	·849	·943	·885	·898	54	60	78	69	87	...	3	4	K. *b. c.*	K. *c.*
6	80·8	79·8	80·2	79·8	78·0	·892	·896	·957	·920	·917	58	66	78	71	86	...	1	3	*b.*	C. *b. c.*
7	79·6	78·8	77·8	78·5	77·8	·873	·863	·846	·869	·897	62	66	68	69	82	...	4	8	K. *b. c.*	K. *cloudy l.*
8	78·7	79·8	81·5	79·4	77·0	·776	·855	1·015	·884	·855	49	57	82	66	77	...	6	4	K. *c.*	K. *b. c.*
9	80·0	79·0	78·8	79·3	79·2	·874	·850	889	·897	·955	60	61	71	69	86	...	6	7	K. *c.*	K. *c.*
10	77·8	78·8	79·8	78·6	77·9	·748	·830	·936	·856	·900	49	58	76	66	82	...	6	5	K. *c.*	K. *c.*
11	77·8	80·9	81·6	79·7	78·0	·724	·911	1·023	·893	·893	44	61	83	66	79	...	4	4	K. *b. c.*	C. *c.*
12	77·5	80·8	80·8	79·2	77·2	·681	·893	·970	·849	·837	39	59	76	60	71	...	3	4	K. *b. c.*	K. *b. c.*
13	79·9	80·0	81·6	80·1	79·0	·808	·915	1·032	·913	·911	47	69	84	68	76	0·01	4	6	K. *b. c.*	K. *c.*
14	82·0	79·8	78·9	78·9	74·0	·986	·889	·933	·898	·747	70	65	83	73	71	0·39	6	9	K. *c.*	K. *cloudy* R *l.*
15	77·7	81·0	80·6	78·7	74·1	·759	·941	·988	·877	·776	51	66	81	70	78	...	6	5	C. *c.*	K. *c.*
16	78·9	79·8	79·8	78·5	75·1	·813	·865	·940	·861	·859	54	60	76	67	78	...	5	4	K. *c.*	K. *c.*
17	81·7	81·8	79·8	80·6	78·6	·930	·951	·942	·951	·946	60	64	78	73	89	...	5	5	K. *c.*	K. *c.*
18	80·6	81·4	74·0	78·7	78·2	·896	·942	·706	·873	·933	61	64	60	69	89	...	5	6	K. *c.*	K. *b. c.*
19	78·8	73·3	79·8	76·4	73·6	·774	·699	·940	·783	·724	48	63	76	63	68	0·07	6	9	C. K. *c.*	K. *cloudy* R *l.*
20	75·8	75·8	81·7	77·1	75·0	·631	·584	1·019	·756	·789	38	31	81	53	74	...	5	2	K. *c.*	K. *b.*
21	75·8	81·1	81·7	78·4	74·0	·599	·890	1·021	·823	·750	33	55	82	59	71	...	3	2	C. K. *b. c.*	K. *b.*
22	77·8	80·8	80·5	79·2	77·2	·670	·927	·959	·863	·865	36	66	74	63	78	...	2	5	C. *b.*	K. *c.*
23	78·9	80·8	82·8	80·5	78·9	·745	·930	1·066	·925	·915	43	66	84	67	77	...	2	5	C. *b.*	K. *c.*
24	72·1	76·0	77·8	74·2	70·0	·759	·771	·907	·792	·708	89	63	85	82	90	1·12	8	9	K. *cloudy r. l.*	K. *cloudy l.* R
25	80·4	80·6	82·0	79·8	75·2	·886	·928	1·045	·933	·835	59	67	84	75	86	...	3	2	C. *c.*	C. *b.*
26	80·3	82·7	80·8	80·6	78·3	·852	·993	·970	·937	·801	53	67	81	69	81	...	3	2	K. *b. c.*	K. *b.*
27	79·2	80·8	80·4	79·5	77·0	·795	·916	·950	·886	·855	49	63	73	66	77	...	3	3	K. *b. c.*	K. *b. c.*
28	77·6	80·2	81·0	79·0	76·8	·690	·883	·985	·855	·843	40	60	78	62	75	...	5	3	C. *b. c.*	K. *b. c.*
29	79·8	80·0	74·8	78·5	79·2	·778	·833	·681	·810	·936	44	51	51	56	80	...	2	5	C. *b.*	K. *c.*
30	76·8	79·6	79·0	77·7	74·6	·652	·857	·871	·789	·737	38	59	66	56	64	...	5	7	K *c.*	K. *cloudy.*
31	78·7	80·8	74·8	77·5	74·8	·723	·876	·694	·769	·746	41	55	54	54	65	...	6	5	C. *c.*	K. *c.*
Mean	78·9	79·7	79·5	78·8	76·5	·797	·872	·929	·867	·839	52	61	76	66	79	1·60	4·61	5·13		

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	12 hours	24 hours	Daily
1	29·783	29·649	29·741	29·720	97·9	96·4	87·9	90·9	108·9	82·6	26·3	137·9	29·0	82·3	0·3	SW by S	SE by S	96	116	212
2	·763	·639	·705	·698	95·9	95·2	89·1	90·6	109·5	83·3	26·2	119·6	10·1	82·7	0·6	WSW	SSE	132	106	238
3	·699	·597	·698	·662	100·0	96·7	88·5	92·8	108·8	86·7	22·1	124·4	15·6	85·5	1·2	SW by S	SE by S	116	120	236
4	·745	·618	·695	·682	97·9	97·9	88·2	92·3	108·2	85·9	22·3	132·7	24·5	85·1	0·8	SW	S by E	108	112	220
5	·737	·634	·728	·697	94·1	92·2	87·0	88·3	104·2	80·7	23·5	128·4	24·2	77·9	2·8	WNW	S	143	131	274
6	·750	·627	·721	·695	96·9	90·9	86·1	89·1	107·3	83·3	24·0	117·6	10·3	82·3	1·0	SSW	SE by S	120	139	259
7	·717	·612	·719	·680	97·9	93·9	86·9	90·5	103·2	84·0	18·2	134·8	32·6	82·7	1·3	SSW	SE by S	103	169	272
8	·729	·596	·721	·678	98·9	95·7	84·8	91 0	107·1	85·4	21·7	135·4	28·3	84·4	1·0	SW by W	SSW	131	121	252
9	·751	·616	·708	·688	95·7	100·4	89·2	91·7	105·3	82·4	22·9	127·2	21·9	81·7	0·7	W by S	S	130	124	254
10	·712	·601	·706	·669	95·0	92·3	86·3	89·3	107·7	84·2	23·5	123·4	15·7	83·8	0·4	SSW	SE by S	138	112	250
11	·720	·632	·742	·695	97·6	94·1	87·7	91·0	105·6	85·2	20·4	125·0	19·4	84·5	0·7	SW	SSE	80	106	186
12	·762	·621	·702	·691	96·7	94·9	88·8	91·2	105·5	85·2	20·3	127·4	21·9	84·6	0·6	WSW	S	147	130	277
13	·721	·599	·700	·669	95·7	93·9	89·9	92·2	106·9	84·9	22·0	139·8	32·9	...	...	SW	W by S	144	121	265
14	·690	·564	·675	·639	95·7	102·9	92·0	93·8	105·5	85·2	20·3	135·1	29·6	84·2	1·0	SW by W	W	171	131	302
15	·709	·569	·672	·646	94·7	97 1	89·3	91·2	104·5	84·3	20·2	137·4	32·9	83·5	0·8	WSW	S	178	111	289
16	·702	·605	·703	·668	93·7	91·7	90·1	89·6	105·4	83·6	21·8	114·6	9·2	82·7	0·9	SW	S by W	128	149	277
17	·726	·612	·711	·681	95·9	90·8	85·8	88·8	97·8	83·1	14·2	145·4	48·1	82·3	0·8	S by W	SE by S	104	172	276
18	·697	·602	·700	·664	97·2	90·9	86·6	89·5	106·6	84·1	22·5	132·4	25·8	83·5	0·6	SSW	S by E	118	113	231
19	·734	·610	·731	·689	94·9	94·1	86·7	89·7	105·7	84·0	21·7	155·8	50·1	83·6	0·4	SW by W	S by E	127	157	284
20	·755	·666	·788	·734	97·4	90·9	85·7	89·6	107·8	85·3	22·5	158·4	50·6	85·1	0·2	WSW	SE by S	141	112	253
21	·800	·707	·811	·771	92·9	92·3	86·5	89·1	98·2	84·9	13·3	128·3	30·1	84·5	0·4	SW	S by E	107	97	204
22	·779	·706	·796	·758	93·2	88·7	84·6	87·0	95·2	82·0	13·2	123·4	28 2	81·7	0·3	SW by W	S	101	96	197
23	·791	·683	·757	·742	88·8	89·0	86·0	85·5	98·1	78·8	19·3	130·6	32·5	76·8	2·0	WSW	S by W	59	95	154
24	·784	·695	·762	·745	91·7	90·0	84·8	87·1	95·4	82·3	13·1	121·2	25·8	79·5	2·8	SSW	S by E	54	83	137
25	·841	·718	·825	·792	81·0	86·0	81·6	81·5	87·0	77·6	9·4	108·6	21·6	76·7	0·9	SSW	S	92	42	134
26	·827	·727	·812	·787	92·7	87·6	83·8	85·6	96·3	79·0	17·3	140·0	43·7	78·1	0·9	S	S by E	51	162	213
27	·808	·650	·751	·733	90·7	87·9	83·7	84·9	99·6	78·2	21·4	152·2	52·6	77·7	0·5	WSW	S	125	117	242
28	·765	·610	·727	·698	92·5	92·9	84·9	87·5	100·0	80·4	19·6	143·0	43·0	79·5	0·9	SW by W	SW by W	123	88	211
29	·732	·627	·750	·701	93·2	88·9	85·8	86·8	103·1	80·2	22·9	139·8	36·7	79·1	1·1	SW by W	S	92	122	214
30	·779	·680	·764	·739	94·0	89·6	84·8	87·5	95·3	81·9	13·4	117·4	22·1	81·6	0·3	SW	SSW	85	99	184
Mean	29·750	29·636	29·734	29·704	94·7	93·0	86·8	89·2	102·9	82·9	20·0	132·2	29·3	82·0	0·9	...	...	114·8	118·4	233·2

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M	
1	79·0	82·7	81·9	79·6	73·5	·735	·932	1·010	·858	·706	41	55	76	59	63	...	5	3	K. *c.*	K. *b. c. l.*	
2	76·8	81·0	79·8	77·8	72·9	·666	·867	·892	·781	·670	40	52	65	54	59	...	6	5	C. *hazy c.*	K. *b. c.*	
3	76·8	80·2	79·8	76·1	73·8	·610	·808	·899	·677	·660	32	46	45	44	52	...	6	6	C. *hazy c.*	Ck. *c. l.*	
4	76·4	79·8	79·8	77·3	72·0	·620	·773	·901	·735	·598	34	43	68	48	48	...	5	6	Ck. *c.*	C. *m. c. l.*	
5	77·8	84·7	77·8	78·9	74·1	·734	1·089	·829	·861	·755	45	72	65	64	72	0·03	9	7	Ck. *cloudy r.*	K. *c. r.*	
6	77·8	79·2	80·8	78·2	74·4	·696	·841	·981	·817	·730	40	58	78	59	63	...	6	8	C. *hazy c.*	K. *cloudy.*	
7	76·8	78·6	79·3	77·2	73·8	·639	·772	·900	·756	·698	36	48	70	59	60	...	6	7	C. *hazy c.*	K. *cloudy.*	
8	80·0	79·8	71·0	76·6	74·4	·768	·801	·576	·721	·703	41	47	51	49	58	...	5	6	C. *c.*	C. *hazy c.*	
9	77·8	77·0	78·8	76·2	70·4	·710	·611	·843	·695	·583	42	31	61	46	52	...	5	7	Ck. *c.*	K. *c.*	
10	77·9	78·8	80·4	78·1	74·8	·727	·803	·957	·812	·733	44	53	76	59	62	...	6	7	K. *c.*	K. *c. l.*	
11	78·1	79·0	76·6	77·2	74·6	·699	·789	·889	·748	·713	39	49	78	61	59	...	4	6	C. *c.*	Ck. *c. l.* R	
12	77·6	77·8	79·5	77·5	74·7	·690	·724	·884	·760	·716	40	44	65	52	59	...	5	4	C. *b. c.*	K. *c.*	
13	76·8	77·8	75·8	76·6	75·4	·666	·670	·705	·708	·753	40	36	50	47	62	...	5	7	C. *hazy c.*	K. *c.*	
14	81·0	80·8	75·8	78·3	74·7	·861	·753	·675	·763	·716	51	36	45	48	59	...	6	7	C. *hazy b. c.*	K. *c.*	
15	75·8	79·8	75·3	75·9	72·4	·637	·784	·689	·690	·637	39	44	50	46	54	...	6	6	C. *hazy b. c.*	K. *b. c.*	
16	73·9	79·3	73·1	74·7	71·8	·572	·832	·586	·657	·624	36	56	41	47	54	...	4	4	C. *b. c.*	K. *b. c.*	
17	76·8	79·4	79·8	77·1	71·7	·667	·849	·936	·775	·622	40	58	76	57	55	...	4	5	C. *b. c.*	K. *c.*	
18	77·6	78·6	79·9	77·7	74·2	·684	·813	·932	·792	·711	39	56	73	56	60	...	3	7	Cs. *b. c.*	K. *cloudy.*	
19	75·8	78·6	78·9	76·8	72·9	·638	·768	·885	·748	·663	39	48	72	53	57	...	3	6	C. *b. c.*	K. *c.*	
20	76·0	78·9	80·4	77·3	73·0	·608	·827	·968	·773	·648	34	57	78	55	53	...	4	6	Cs. *b. c.*	K. *c.*	
21	75·0	77·5	76·4	75·7	73·5	·626	·746	·776	·709	·662	40	49	61	51	56	...	8	9	C. *hazy, cloudy.*	K. *cloudy l.*	
22	73·2	76·8	77·9	74·9	70·8	·549	·762	·867	·704	·605	35	56	73	55	56	0·02	9	9	C. *hazy, cloudy.*	K. *cloudy r.*	
23	73·9	77·0	75·6	74·9	72·5	·637	·767	·746	·725	·726	47	56	60	59	73	...	10	10	*o.*	*o.*	
24	74·5	78·9	78·9	76·8	74·3	·622	·840	·908	·786	·740	43	60	76	60	67	...	10	9	*o.*	K. *cloudy.*	
25	75·9	75·2	77·8	75·3	71·9	·828	·731	·804	·796	·707	78	58	83	74	75	0·01	10	10	*o. r.*	*o. r.*	
26	77·9	78·6	77·9	77·6	75·7	·758	·856	·876	·840	·847	49	66	75	63	86	...	8	7	C. *hazy, cloudy.*	K. *cloudy l.* K. *cloudy r.*	
27	73·9	77·6	78·9	75·7	71·6	·612	·810	·926	·767	·688	42	61	80	64	72	0·05	3	7	Ck. *b. c.*	R *l.*	
28	74·8	78·6	78·7	76·0	71·0	·625	·786	·898	·744	·632	41	50	75	57	60	0·01	6	7	Ck. *c.*	K. *cloudy r.*	
29	75·3	77·8	78·9	76·3	72·5	·635	·804	·895	·766	·696	40	50	72	60	68	...	2	7	C. *b. c.*	Ck. *cloudy.*	
30	75·3	78·3	78·8	76·8	74·5	·627	·817	·904	·779	·753	39	58	76	60	69	...	4	9	C. *b. c.*	Ck. *cloudy.*	
Mean	76·5	78·9	77·9	76·8	73·3	·672	·801	·851	·758	·690	42	52	66	55	61	0·12	5·77	6·80			

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	29·771	29·642	29·753	29·718	86·1	92·4	80·0	82·4	88·5	71·9	16·6	126·0	37·5	70·1	1·8	W by N	WSW	49	72	121
2	·739	·640	·744	·705	81·8	85·8	75·8	80·0	87·5	76·9	10·6	125·2	37·7	75·4	1·5	SW by S	SW by W	67	96	163
3	·757	·627	·718	·697	81·7	86·9	81·7	81·2	88·5	75·0	13·5	130·2	41·7	73·7	1·3	SW	SSW	90	122	212
4	·750	·617	·726	·694	86·0	94·7	81·8	84·6	95·1	76·7	18·4	126·2	31·1	74·2	2·5	SW by S	SW by W	70	84	154
5	·727	·607	·730	·684	87·4	92·9	82·1	85·1	94·3	78·9	15·4	137·3	43·0	77·8	1·1	SW	SW	87	117	204
6	·720	·635	·709	·685	85·8	89·9	82·8	84·2	92·1	78·5	13·6	125·6	33·5	77·7	0·8	SW by W	S by W	98	105	203
7	·726	·625	·765	·702	88·8	92·0	78·1	84·1	95·2	78·1	17·1	122·8	27·6	75·9	2·2	SW by S	SSW	103	112	215
8	·786	·683	·830	·763	87·1	86·2	81·3	82·3	95·2	75·3	19·9	134·4	39·2	...	...	SSW	S by W	50	93	143
9	·802	·701	·769	·754	84·6	89·1	81·3	83·1	90·0	77·9	12·1	122·2	32·2	76·7	1·2	SW by S	S	51	44	95
10	·768	·645	·744	·715	83·1	84·9	80·3	81·7	86·5	78·9	7·6	115·2	28·7	77·6	1·3	SW	SW by W	72	46	118
11	·716	·641	·752	·701	79·0	76·6	76·9	76·8	78·8	74·9	3·9	96·1	17·3	74·0	0·9	SSW	SSW	76	115	191
12	·783	·663	·839	·758	83·6	84·8	75·8	79·9	89·7	75·7	14·0	136·2	46·5	74·7	1·0	SSW	SSW	66	79	145
13	·827	·702	·819	·779	83·8	87·6	80·7	81·7	89·8	75·0	14·8	128·2	38·4	74·7	0·3	SW by S	SSW	55	48	103
14	·873	·736	·836	·811	77·8	84·0	79·8	78·8	86·9	73·9	13·0	118·0	31·1	72·9	1·0	S by W	S by E	71	36	107
15	·859	·749	·861	·820	85·9	83·6	81·8	82·2	91·4	77·7	13·7	123·4	32·0	76·7	1·0	S by E	SE by S	71	102	173
16	·864	·733	·810	·797	88·0	86·8	82·7	84·1	94·6	78·7	15·9	152·7	58·1	77·7	1·0	S	SSE	104	106	210
17	·842	·733	·814	·792	85·9	91·9	82·4	84·5	94·0	77·6	16·4	142·5	48·5	76·5	1·1	SSW	S	61	94	155
18	·837	·737	·834	·799	87·9	89·5	82·6	84·1	93·2	76·3	16·9	120·9	27·7	75·5	0·8	SW	SW by S	61	58	119
19	·832	·722	·827	·789	89·1	89·3	82·8	84·9	96·6	78·5	18·1	147·5	50·9	76·9	1·6	S by W	SE by S	74	66	140
20	·835	·723	·868	·804	87·3	86·6	79·8	82·5	89·0	76·3	12·7	141·0	52·0	75·0	1·3	SSW	S by E	41	86	127
21	·842	·715	·806	·783	83·8	87·6	83·3	83·1	94·6	77·5	17·1	146·1	51·5	75·8	1·7	SW	S	75	120	195
22	·837	·686	·778	·761	81·8	85·0	82·8	81·1	92·1	74·6	17·5	125·5	33·4	73·6	1·0	SW by S	S	116	110	226
23	·790	·676	·766	·739	86·9	86·6	82·3	83·0	92·3	76·3	16·0	149·5	57·2	74·9	1·4	SSW	SE by S	66	91	157
24	·801	·686	·800	·757	88·9	86·8	82·4	84·1	95·2	78·1	17·1	149·9	54·7	76·7	1·4	SW by S	SE by E	50	75	125
25	·814	·691	·802	·764	89·4	88·3	82·8	84·5	92·6	77·5	15·1	135·6	43·0	75·8	1·7	SE by S	E by N	43	95	138
26	·820	·690	·821	·772	87·1	88·5	83·0	83·4	95·8	75·1	20·7	149·5	53·7	73·7	1·4	SSW	S by E	77	96	173
27	·823	·690	·838	·778	88·9	86·7	78·3	82·9	92·9	77·6	15·3	122·4	29·5	76·6	1·0	WSW	S by W	35	62	97
28	·846	·688	·796	·770	83·1	87·0	79·8	81·8	92·6	77·3	15·3	139·7	47·1	75·9	1·4	S by W	S by E	55	52	107
29	·806	·658	·787	·744	87·6	85·8	82·2	83·1	91·3	76·9	14·4	150·6	59·3	75·9	1·0	SSW	SE by S	39	97	136
30	·799	·692	·815	·765	89·7	87·9	83·2	85·0	94·0	79·1	14·9	148·3	54·3	77·8	1·3	S by W	ESE	19	74	93
31	·865	·741	·857	·816	86·4	86·8	82·4	83·7	90·8	79·3	11·5	141·3	50·5	76·8	2·5	SSE	E by S	25	79	104
Mean	29·802	29·683	29·794	29·755	85·6	87·5	81·1	82·7	91·6	76·8	14·8	133·2	41·6	75·6	1·2	...	...	65·1	84·9	150·0

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M	
1	77·8	78·8	74·9	75·3	68·6	·842	·803	·800	·784	·656	67	53	78	71	84	0·28	9	9	K. *cloudy.*	K. *cloudy.*	
2	75·8	75·9	73·2	74·5	72·5	·814	·761	·785	·780	·739	75	61	88	76	80	0·60	10	10	*o. r.*	*o. r.*	
3	75·0	75·9	72·9	74·0	71·7	·780	·747	·693	·745	·734	72	58	64	70	85	0·05	10	9	*o.*	K. *cloudy.*	
4	75·8	77·8	75·3	75·4	71·7	·758	·724	·791	·758	·710	61	44	73	63	77	0·03	8	7	K. *cloudy.*	K. *cloudy.*	
5	75·3	77·8	74·2	75·1	72·8	·717	·750	·738	·738	·727	55	49	67	61	74	...	7	9	K. *cloudy.*	K. *cloudy.*	
6	74·8	76·4	77·9	75·4	71·9	·715	·728	·890	·764	·697	58	51	79	64	72	0·01	8	5	K. *cloudy.*	K. *cloudy.*	
7	76·1	76·9	74·8	75·4	73·5	·731	·723	·818	·765	·766	53	48	84	65	80	0·49	9	9	C. *hazy, cloudy*	C. K. *cloudy.*	
8	76·2	77·8	76·1	75·9	72·6	·756	·839	·832	·808	·766	58	67	78	73	87	0·02	6	7	K. *c.*	K. *c.*	
9	76·0	75·8	77·1	75·7	73·4	·784	·715	·876	·789	·776	66	51	82	69	84	...	10	9	*o.*	K. *cloudy.*	
10	74·1	75·8	74·3	74·4	72·8	·722	·773	·767	·754	·727	63	64	74	69	74	...	10	10	*o.*	*o.*	
11	74·8	73·1	74·7	73·8	72·5	·805	·768	·829	·793	·766	81	84	90	86	88	0·51	10	10	*o.*	*o.*	
12	74·8	77·6	73·9	74·6	71·3	·743	·850	·811	·786	·707	64	71	91	76	79	0·18	10	9	*o.*	K. *cloudy.*	
13	76·0	77·8	77·8	76·3	73·3	·795	·823	·914	·834	·798	68	63	87	77	92	0·30	10	10	*o.*	*o.*	
14	74·8	75·2	75·9	74·5	71·8	·821	·758	·842	·797	·753	86	64	82	80	90	2·21	10	10	*o. r.*	C. *hazy, cloudy.*	
15	77·7	77·6	77·9	77·1	74·8	·840	·867	·903	·865	·821	68	75	83	79	86	...	6	6	K. *c.*	K. *c.*	
16	78·6	79·0	78·8	78·1	75·5	·852	·888	·931	·882	·843	64	69	83	75	86	...	5	7	K. *c.*	C. *hazy, c.*	
17	76·8	78·3	78·2	76·9	74·0	·802	·784	·910	·825	·794	65	52	82	70	84	0·04	9	7	K. *cloudy.*	K. *c. l.*	
18	77·9	78·0	78·6	76·9	72·3	·825	·805	·924	·829	·739	62	58	83	71	82	...	7	7	C. *hazy, cloudy.*	K. *cloudy, l.*	
19	78·8	79·3	78·6	77·9	74·7	·847	·866	·923	·863	·807	62	63	83	72	83	...	3	5	K. *c.*	K. *b. c. l.*	
20	79·6	79·8	75·4	77·2	73·1	·908	·926	·821	·955	·773	70	72	80	77	85	0·86	9	7	K. *cloudy.*	K. *cloudy, l.*	
21	74·7	79·0	78·1	76·4	72·9	·737	·877	·894	·821	·750	64	69	86	72	80	0·29	8	7	K. *cloudy.*	K. *c.*	
22	75·8	78·6	77·9	76·1	71·1	·814	·891	·890	·834	·715	75	74	79	78	84	0·20	10	10	*o.*	K. *cloudy, l.*	
23	77·8	78·7	77·0	76·9	73·5	·832	·874	·859	·845	·790	63	69	77	75	87	...	6	6	K. *c.*	K. *c. l.*	
24	76·6	78·8	77·8	77·1	74·7	·753	·877	·893	·837	·811	55	69	81	72	84	...	5	3	K. *c.*	K. *b. c. l.*	
25	80·6	80·6	78·3	78·8	74·9	·925	·942	·908	·909	·833	67	70	81	77	89	...	5	3	K. *c.*	C. *hazy, b. c.*	
26	76·7	77·4	78·5	76·2	71·2	·779	·793	·914	·807	·711	60	59	81	70	81	...	2	2	C. *b.*	K. *b. l.*	
27	79·5	79·8	74·3	77·0	73·5	·880	·923	·794	·848	·772	65	72	82	75	82	...	7	8	K. *c.*	K. *cloudy.*	
28	76·8	78·9	74·4	76·2	73·7	·840	·881	·777	·831	·783	73	69	76	77	84	0·01	8	7	K. *cloudy.*	K. *cloudy.*	
29	76·0	78·0	74·9	75·6	72·6	·744	·856	·769	·786	·744	57	69	70	69	81	...	3	6	K. *b. c.*	K. *c. l.*	
30	77·8	78·8	78·0	77·4	74·5	·791	·863	·891	·840	·793	56	66	78	70	80	...	3	2	K. *b. c.*	K. *b. l.*	
31	78·0	77·9	76·8	76·9	74·6	·845	·835	·849	·838	·793	67	65	77	72	79	0·04	6	5	K. *c.*	K. *c. l.*	
Mean	76·7	77·8	76·3	76·1	73·0	·800	·823	·846	·816	·761	65	63	80	73	83	5·62	7·39	7·13			

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	29·857	29·742	29·830	29·804	83·5	83·7	78·0	80·6	88·5	77·2	11·3	113·7	25·2	76·0	1·2	E by S	NE by E	17	42	59
2	·841	·716	·817	·784	84·7	85·2	81·7	82·0	88·1	76·2	11·9	144·4	56·3	73·8	2·4	SE by E	SE by E	9	72	81
3	·833	·722	·812	·783	85·8	86·8	82·6	83·6	89·2	79·3	9·9	143·8	54·6	77·7	1·6	SE by S	SE by S	40	97	137
4	·863	·735	·841	·806	88·8	80·0	79·8	81·1	93·7	75·6	18·1	121·9	28·2	73·7	1·9	SW	SE	55	52	107
5	·853	·723	·877	·811	80·8	86·6	74·3	79·5	87·5	76·3	11·2	114·4	26·9	74·7	1·6	SW by S	S by W	97	86	183
6	·825	·714	·845	·789	82·8	84·3	74·8	79·0	86·1	74·2	11·9	115·7	29·6	73·6	0·6	SW by W	SSW	49	59	108
7	·842	·722	·836	·794	84·2	88·7	78·5	81·5	90·3	74·6	15·7	136·9	46·6	74·3	0·3	SW by S	SW	30	63	93
8	·860	·734	·882	·818	84·9	88·3	76·4	81·7	92·2	77·2	15·0	125·4	33·2	76·0	1·2	SW by W	SW	50	78	128
9	·847	·765	·866	·822	85·1	84·8	76·6	80·7	88·5	76·1	12·4	136·9	48·4	74·6	1·5	SW by S	SSW	96	96	192
10	·866	·770	·884	·835	86·4	84·3	78·9	81·5	89·1	76·2	12·9	122·4	33·3	73·9	2·3	SW	SSW	107	56	163
11	·845	·709	·827	·785	86·9	89·3	77·9	82·9	94·9	77·5	17·4	148·4	53·5	76·6	0·9	SSW	SW by S	84	60	144
12	·802	·621	·734	·710	84·9	92·0	82·7	84·3	93·2	77·6	15·6	145·4	52·2	76·5	1·1	SSW	W	85	67	152
13	·714	·623	·732	·685	83·8	86·6	80·0	82·1	89·5	78·0	11·5	114·4	24·9	74·7	3·3	W by S	SW by W	80	45	125
14	·756	·658	·745	·715	85·2	88·8	84·4	83·2	90·1	74·2	15·9	128·4	38·3	...	...	W by S	SW by W	65	61	126
15	·800	·668	·774	·740	87·6	93·2	83·3	85·8	94·3	79·2	15·1	138·2	43·9	77·8	1·4	SW by W	SW by W	96	91	187
16	·814	·679	·801	·756	87·9	91·8	83·0	85·2	95·1	78·0	17·1	147·9	52·8	74·8	3·2	SW	SSW	99	124	223
17	·793	·638	·754	·718	87·3	94·7	81·9	85·3	96·0	77·1	18·9	147·4	51·4	75·4	1·7	SW by W	S	59	130	189
18	·740	·606	·701	·673	88·0	94·2	85·6	86·5	96·3	78·0	18·3	144·4	48·1	75·8	2·2	S by W	SW	97	97	194
19	·732	·602	·713	·674	88·2	92·9	83·0	85·8	96·0	79·2	16·8	149·4	53·4	77·3	1·9	WSW	S by W	126	102	228
20	·755	·637	·729	·699	88·9	87·4	84·7	85·3	97·2	80·1	17·1	151·4	54·2	77·2	2·9	SW by W	S by E	124	114	238
21	·781	·651	·760	·723	91·0	94·1	83·8	87·4	95·8	80·6	15·2	130·4	34·6	78·9	1·7	SW	S	110	124	234
22	·800	·651	·825	·750	89·7	88·4	81·8	84·9	97·4	79·6	17·8	152·4	55·0	77·0	2·6	S by W	SW	85	73	158
23	·804	·667	·797	·746	90·0	95·1	83·9	87·3	97·2	80·2	17·0	146·9	49·7	78·3	1·9	W by S	SW by W	109	87	196
24	·821	·687	·799	·761	86·6	95·8	82·6	85·8	97·3	78·1	19·2	150·4	53·1	75·7	2·4	W	SSW	85	80	165
25	·821	·712	·813	·775	85·4	87·9	82·6	84·1	93·3	80·5	12·8	137·6	44·8	79·3	1·2	SSW	W	77	41	118
26	·862	·717	·840	797	86·4	91·2	81·0	84·2	93·2	78·2	15·0	130·8	37·6	77·7	0·5	WSW	W by N	105	70	175
27	·822	·693	·807	·766	88·2	83·8	78·8	82·0	94·4	77·2	17·2	131·4	37·0	75·7	1·5	SW by W	SE by E	59	52	111
28	·804	·690	·787	·753	83·8	84·9	80·0	81·3	88·1	76·3	11·8	120·6	32·5	74·9	1·4	SW by S	N	85	40	125
29	·805	·680	·741	·784	83·8	84·1	78·8	80·9	91·4	77·0	14·4	125·1	33·7	75·7	1·3	N by W	NNE	60	76	136
30	·780	·668	·785	·737	85·1	86·0	82·8	82·8	90·1	77·2	12·9	142·4	52·3	75·7	1·5	NE by E	SE by E	24	82	106
Mean	29·811	29·686	29·798	29·758	86·2	88·5	80·7	83·3	92·5	77·6	14·9	135·3	42·8	76·0	1·6	...	...	75·5	77·2	152·7

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M	
1	78·4	76·8	75·7	76·4	74·4	·905	·828	·861	·855	·814	79	72	89	81	87	1·25	9	9	K. *cloudy.*	K. *cloudy.*	
2	76·8	77·2	77·0	76·8	73·9	·816	·827	·866	·832	·809	68	68	80	76	90	0·12	7	3	K. *cloudy.*	K. *b.*	
3	76·8	78·8	78·8	77·7	75·9	·802	·877	·935	·869	·849	65	69	84	75	85	...	6	4	K. *c.*	C. *c.*	
4	78·8	76·4	75·9	75·8	71·5	·850	·864	·842	·824	·719	63	85	82	77	82	0·38	5	9	K. *c.*	K. *cloudy.*	
5	75·8	78·0	72·1	74·9	73·0	·827	·845	·760	·806	·770	78	67	89	80	85	2·10	10	10	*o.*	*o.* R	
6	75·0	78·0	72·9	74·6	71·7	·765	·876	·783	·795	·744	68	74	90	80	88	0·47	10	10	*o. r.*	*o. r.* R	
7	77·4	75·3	73·9	74·9	72·5	·850	·696	·777	·779	·772	72	51	80	73	90	0·17	10	9	*o. r.*	K. *cloudy.*	
8	76·1	76·3	72·3	74·4	72·5	·784	·747	·739	·752	·737	65	56	82	69	79	0·23	9	9	K. *cloudy.*	K. *cloudy r.* R	
9	77·6	75·8	72·3	74·6	72·1	·846	·773	·737	·775	·732	70	64	80	74	82	0·02	6	9	K. *c.*	K. *cloudy.*	
10	79·2	76·8	74·9	75·8	71·9	·902	·822	·813	·818	·727	71	70	82	76	80	0·07	9	9	K. *cloudy r.*	K. *cloudy r. l.*	
11	76·8	77·8	74·8	75·8	73·5	·789	·799	·826	·800	·772	62	58	86	71	82	0·30	4	8	K. *c.*	K. *cloudy.*	
12	74·9	76·0	77·2	75·3	72·5	·732	·683	·861	·756	·732	61	45	77	64	78	...	10	6	*o.*	Ck. *c.*	
13	75·8	77·6	75·0	75·4	72·9	·787	·826	·802	·792	·743	68	65	78	72	78	0·29	10	10	*o. r.*	*o.*	
14	76·0	78·8	75·5	75·6	71·3	·775	·850	·763	·786	·727	64	63	64	69	86	0·05	10	10	*o. r*	*o.*	
15	76·0	77·4	76·6	75·9	73·0	·744	·729	·828	·761	·730	57	46	73	61	73	...	7	7	K. *cloudy.*	K. *cloudy.*	
16	74·8	76·2	77·8	75·6	73·1	·688	·695	·885	·760	·748	52	48	78	63	78	0·18	5	6	K. *b. c.*	K. *c.*	
17	75·8	77·7	75·5	76·0	74·6	·739	·720	·798	·774	·823	58	44	73	63	89	...	5	4	K. *c. r.*	K. *b. c.*	
18	75·8	77·6	74·8	75·8	74·6	·730	·725	·721	·751	·809	53	45	58	59	84	...	4	4	K. *b. c.*	K. *c.*	
19	74·8	79·8	78·8	76·4	71·1	·684	·841	·929	·783	·655	51	55	82	63	66	...	3	5	K. *b. c.*	K. *c.*	
20	75·3	78·0	78·0	75·9	71·6	·696	·832	·870	·768	·661	51	64	73	63	64	...	4	6	Ck. *b. c.*	K. *c.*	
21	77·8	77·8	78·9	77·0	72·8	·776	·735	·922	·787	·702	53	46	79	60	67	...	4	7	K. *b. c.*	K. *cloudy.*	
22	76·0	78·8	77·8	76·9	74·5	·712	·857	·900	·818	·787	51	64	83	68	78	0·01	6	7	C. *m. b. c.*	K. *cloudy.*	
23	75·0	78·7	79·1	76·7	73·1	·667	·759	·932	·779	·721	47	46	79	60	70	0·05	5	8	Ck. *c.*	K. *cloudy.*	
24	75·4	77·8	77·8	76·1	72·6	·729	·711	·890	·772	·737	58	42	80	62	76	...	6	6	K. *c.*	K. *c.*	
25	75·8	78·0	77·3	76·2	73·4	·773	·825	·868	·797	·729	63	62	78	68	70	...	10	8	*o.*	K. *cloudy.*	
26	76·8	76·8	75·1	75·4	72·6	·769	·728	·792	·764	·727	63	49	74	64	76	...	7	8	K. *cloudy.*	K. *cloudy l.*	
27	76·8	77·7	76·7	76·2	72·7	·799	·870	·894	·828	·743	57	75	91	75	80	0·38	9	9	K. *cloudy.*	K. *cloudy.*	
28	76·8	77·8	76·9	76·3	72·9	·829	·859	·886	·840	·764	72	72	87	78	84	...	10	9	*o.*	K. *cloudy.*	
29	75·1	78·5	75·8	75·9	73·9	·756	·902	·854	·828	·798	64	77	87	78	86	...	5	6	K. *c.*	K. *c. l.*	
30	77·8	78·2	76·8	77·1	75·1	·856	·862	·843	·856	·846	70	68	75	76	91	...	6	6	K. *c.*	K. *c.*	
Mean	76·4	77·5	76·1	75·9	73·0	·779	·799	·839	·797	·754	62	60	80	70	80	6·07	7·03	7·37			

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	29·801	29·667	29·757	29·732	85·8	86·0	82·4	82·8	89·4	77·2	12·2	147·3	57·9	76·3	0·9	SE by S	SE by E	46	89	135
2	·782	·645	·748	·713	83·8	86·4	82·7	82·3	88·1	76·6	11·5	144·3	56·2	75·5	1·1	SE by E	SE by E	61	105	166
3	·801	·677	·768	·740	81·8	85·1	82·4	81·5	90·2	77·2	13·0	128·2	38·0	75·5	1·7	SE by S	SE	48	78	126
4	·860	·719	·835	·794	76·8	81·9	77·0	77·8	84·0	75·0	8·1	120·9	36·9	69·5	6·4	S by W	SSW	96	52	148
5	·871	·730	·844	·804	87·9	85·8	81·5	82·8	91·8	76·6	15·2	119·3	27·5	75·0	1·6	SSW	SE	64	74	138
6	·865	·726	·843	·801	78·8	87·7	74·8	78·2	89·2	72·3	16·9	135·3	46·1	71·5	0·8	SW by S	SW	52	86	138
7	·871	·759	·837	·814	84·3	87·9	79·0	81·6	89·3	74·6	14·7	135·3	46·0	73·7	0·9	SW by S	NW by N	71	61	132
8	·886	·768	·853	·827	85·5	85·8	79·0	81·8	89·4	77·4	12·0	129·3	39·9	75·6	1·8	W by N	NW	83	43	126
9	·875	·756	·864	·823	85·4	88·9	82·7	83·2	91·6	77·0	14·6	137·3	45·7	74·7	2·3	WNW	NW by N	64	38	102
10	·882	·740	·861	·817	84·3	88·1	81·3	82·9	89·8	78·3	11·5	126·1	38·3	76·3	2·0	NW by N	NW by N	52	22	74
11	·858	·747	·865	·815	88·9	89·9	81·3	84·1	92·2	77·0	15·2	149·3	57·1	74·5	2·5	WNW	N by E	62	64	126
12	·860	·758	·866	·820	87·0	89·9	80·2	84·3	92·3	80·3	12·0	149·3	57·0	71·5	8·8	N by E	N by E	45	70	115
13	·839	·734	·813	·787	83·8	82·6	78·6	80·1	85·1	75·6	9·5	115·3	30·2	72·6	3·0	NNE	NE by N	33	19	52
14	·845	·726	·816	·787	83·8	87·0	78·3	80·4	91·6	73·1	18·5	145·3	53·7	71·3	1·8	N	WNW	39	51	90
15	·819	·703	·778	·754	88·3	91·9	77·8	82·5	95·7	73·1	22·6	151·3	55·6	68·9	4·2	W	SW	57	63	120
16	·792	·687	·767	·740	88·1	84·9	76·8	81·5	96·5	77·0	19·5	150·2	53·7	74·6	2·4	SSW	SSW	76	85	161
17	·819	·731	·822	·783	84·0	85·8	80·3	81·5	89·8	76·4	13·4	140·1	50·3	75·5	0·9	S	SSE	82	52	134
18	·890	·774	·879	·838	79·8	85·8	78·8	80·3	87·5	77·2	10·3	140·2	52·7	76·4	0·8	S by W	SSE	45	48	93
19	·911	·777	·869	·840	84·8	85·1	80·7	82·0	89·7	77·8	11·9	141·2	51·5	75·5	2·3	S by E	SE	63	82	145
20	·902	·757	·860	·827	86·3	86·4	82·4	82·7	91·4	76·4	15·0	148·2	56·8	73·4	3·0	SE by S	SE	62	80	142
21	·885	·750	·847	·815	87·9	85·8	80·6	83·1	93·0	78·4	14·6	141·1	48·1	75·5	2·9	SSE	SE	50	62	112
22	·905	·782	·898	·851	87·6	85·8	79·8	82·4	89·5	76·9	12·6	146·2	56·7	73·8	3·1	SE by E	ESE	34	57	91
23	·928	·811	·875	·861	86·8	87·0	81·0	82·6	92·0	76·2	15·8	143·7	51·7	72·5	3·7	SE by E	ENE	28	68	96
24	·894	·774	·866	·835	89·0	86·9	76·8	82·2	90·7	76·4	14·3	148·0	57·3	72·7	3·7	NE	NE	47	51	98
25	·903	·797	·864	·846	87·1	87·0	78·8	81·6	91·4	74·1	17·3	150·3	58·9	69·9	4·2	NE by N	NNE	45	83	128
26	·873	·773	·846	·822	87·4	87·0	80·1	82·2	92·2	75·2	17·0	146·4	54·2	70·9	4·3	N by E	N by E	68	117	185
27	·862	·749	·827	·803	85·8	84·6	80·8	82·0	89·8	77·0	12·8	130·6	40·8	74·4	2·6	N by W	N by E	107	169	276
28	·806	·703	·771	·751	84·3	82·0	75·8	79·7	85·4	77·2	8·2	110·0	24·6	76·1	1·1	NNW	NW by N	104	148	252
29	·782	·665	·750	·722	82·6	88·1	79·8	80·7	91·0	73·2	17·8	136·2	45·2	71·7	1·5	WNW	W by S	83	52	135
30	·756	·655	·748	·711	87·9	89·1	81·2	82·9	94·2	74·0	20·2	146·8	52·6	70·6	3·4	SW by W	W by N	49	56	105
31	·776	·687	·796	·745	85·2	86·9	81·1	82·7	90·4	77·8	12·6	118·8	28·4	76·2	1·6	W by N	S	36	49	85
Mean	29·852	29·733	29·827	29·794	85·2	86·6	79·8	81·8	90·5	76·3	14·2	137·9	47·4	73·6	2·7	...	...	59·7	70·1	129·9

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials	
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M
1	77·8	77·8	76·7	77·0	75·1	·846	·843	·843	·851	·845	68	68	76	75	91	0·15	7	4	K. *cloudy r.*	K. *b. c.*
2	77·8	79·4	78·1	77·7	74·9	·873	·911	·901	·889	·846	75	72	81	81	93	0·09	6	7	K. *c.*	K. *c.*
3	76·8	78·3	78·3	77·1	74·6	·856	·874	·915	·872	·823	79	73	83	81	89	...	10	8	*c.*	K. *cloudy.*
4	73·9	74·8	75·0	74·4	73·9	·799	·768	·843	·806	·811	86	71	91	84	91	0·28	10	9	*c. r.*	*c.*
5	77·6	79·9	74·8	76·5	73·3	·809	·942	·773	·829	·777	61	76	72	73	85	0·66	7	8	K. *cloudy.*	K. *cloudy* R *l.*
6	76·0	79·3	73·9	74·9	70·7	·861	·888	·784	·822	·731	89	67	90	84	93	4·37	10	9	*c.*	K. *cloudy* R
7	77·8	77·8	75·8	76·2	72·9	·866	·818	·849	·832	·787	74	62	86	77	92	0·10	9	9	K. *cloudy.*	K. *cloudy.*
8	76·8	77·9	77·3	76·4	73·1	·805	·850	·915	·838	·758	65	68	92	77	81	...	10	9	*c.*	*c.*
9	76·4	79·1	79·6	77·4	74·2	·789	·863	·971	·863	·809	64	63	87	75	87	...	9	10	C. *cloudy.*	*c.*
10	76·1	77·3	78·3	76·5	73·0	·791	·792	·930	·827	·742	67	59	87	73	77	...	8	10	C. *cloudy.*	*c.*
11	77·8	78·1	78·8	77·1	73·2	·804	·804	·953	·837	·767	59	57	89	72	83	...	5	8	K. *c.*	K. *cloudy.*
12	75·8	77·7	74·7	75·6	73·9	·741	·786	·787	·769	·751	58	56	76	65	72	...	6	8	C. *c.*	K. *cloudy.*
13	73·9	76·8	76·8	74·8	71·1	·704	·845	·899	·792	·703	60	75	91	76	79	0·06	10	10	*c.*	*c.*
14	73·9	73·7	72·1	72·5	70·0	·704	·654	·706	·693	·694	60	50	74	67	86	0·06	10	9	*c.*	K. *cloudy.*
15	74·9	74·8	74·7	73·4	68·9	·688	·634	·820	·702	·651	52	43	86	63	81	...	1	8	C. *b.*	K. *cloudy.*
16	75·9	77·8	74·2	75·4	73·1	·733	·859	·812	·799	·763	56	72	88	74	82	0·45	6	8	K. *c.*	K. *cloudy.*
17	78·1	79·0	77·8	77·2	73·9	·883	·900	·921	·877	·804	75	72	89	81	88	...	6	4	K. *c.*	K. *l c.* R
18	76·0	78·8	76·8	76·5	74·1	·848	·892	·896	·863	·803	82	72	91	83	86	0·03	10	5	*c.*	K. *c.*
19	76·8	77·3	76·0	76·5	75·8	·815	·833	·835	·840	·866	68	68	72	77	91	...	6	3	K. *c.*	K. *b. c.*
20	76·8	78·8	75·2	76·5	74·9	·795	·884	·778	·830	·847	63	70	70	74	93	...	3	1	K. *b. c.*	C. *b.*
21.	78·3	77·9	76·8	77·2	74·9	·865	·850	·872	·855	·820	66	68	83	75	84	...	3	3	K. *b. c.*	K. *b. c.*
22	79·0	77·8	75·8	77·1	75·2	·876	·846	·839	·861	·855	67	68	82	77	92	...	5	4	K. *c.*	Ck. *b. c.*
23	76·1	77·6	75·4	76·0	74·5	·757	·821	·806	·810	·832	59	64	78	73	92	0·01	4	4	K. *b. c.*	K. *b. c.*
24	77·4	76·3	75·8	76·0	74·4	·785	·765	·880	·815	·826	57	60	95	74	91	...	3	2	K. *b. c.*	K. *b.*
25	77·0	75·6	73·9	74·5	71·2	·793	·733	·772	·760	·726	62	57	78	71	86	...	3	2	K. *b. c.*	K. *b.*
26	76·0	75·4	73·9	74·6	73·1	·745	·725	·754	·756	·788	57	57	73	69	90	...	5	5	K. *c.*	C. K. *c.*
27	73·9	73·7	73·9	73·6	72·9	·677	·686	·745	·716	·755	55	58	71	65	82	...	7	9	K. *cloudy.*	K. *cloudy.*
28	73·9	69·9	67·4	70·8	71·8	·697	·570	·559	·635	·708	59	52	62	62	75	...	7	10	C. *cloudy.*	*c.*
29	70·1	72·9	71·9	70·6	67·1	·570	·605	·677	·614	·584	51	46	66	59	72	...	8	8	K. *cloudy.*	K. *cloudy.*
30	75·0	74·5	76·0	74·2	70·9	·695	·659	·928	·729	·716	52	48	78	64	86	...	6	8	C. *c.*	K. *cloudy.*
31	74·8	74·8	75·6	74·5	72·9	·723	·700	·813	·745	·744	59	55	77	66	78	...	9	9	K. *cloudy.*	K. *cloudy.*
Mean	76·1	76·8	75·5	75·4	73·0	·780	·794	·828	798	·772	65	63	81	73	85	6·26	6·74	6·81		

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference sun and shade	Nocturnal Min.	Difference, Rad. and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	29·820	29·710	29·818	29·771	81·4	78·0	76·0	77·7	91·2	75·9	15·3	141·1	49·9	74·7	1·2	WSW	NNW	25	46	73
2	·785	·689	·803	·748	84·8	84·9	79·2	81·0	88·8	75·6	13·2	140·4	51·6	74·7	0·9	NW	N by E	61	70	131
3	·781	·671	·751	·722	84·9	83·8	79·6	81·1	88·8	76·4	12·4	116·0	27·2	74·7	1·7	NW by N	N	68	60	128
4	·718	·617	·684	·662	76·2	84·0	79·2	80·6	86·4	76·2	10·2	111·4	25·0	74·5	1·7	W by N	W by N	63	69	132
5	·727	·612	·747	·682	77·0	86·0	77·4	81·0	88·8	77·0	11·8	129·2	40·4	75·6	1·4	WSW	W by S	89	72	161
6	·794	·695	·820	·759	84·8	90·9	76·9	80·5	94·8	70·3	24·5	148·2	53·4	64·2	6·1	WSW	S	74	48	122
7	·888	·810	·898	·856	87·2	83·8	78·9	80·8	90·3	74·0	16·3	113·4	23·1	70·7	3·3	SE	SE by E	29	51	80
8	·935	·835	·917	·885	88·9	84·8	78·3	81·8	89·6	75·5	14·1	145·4	55·8	72·6	2·9	SE by E	ESE	26	61	87
9	·949	·845	·921	·894	87·0	85·8	78·4	81·3	90·7	74·6	16·1	146·0	55·3	71·0	3·6	ESE	E	28	59	87
10	·944	·855	·944	·904	86·5	85·8	78·0	81·1	90·1	75·0	15·1	145·2	55·1	71·7	3·3	E by N	ENE	33	56	89
11	·970	·858	·924	·907	86·3	85·8	79·8	81·3	90·0	74·2	15·8	146·6	56·6	70·9	3·3	NE by E	NE by E	39	80	119
12	·939	·848	·920	·892	85·6	87·4	76·8	80·7	90·5	73·9	16·6	146·2	55·7	70·0	3·9	NE	NE	48	69	117
13	·945	·828	·931	·888	88·4	85·8	80·1	81·9	91·7	73·9	17·8	147·0	55·3	70·0	3·9	NNE	NNE	47	118	165
14	·954	·855	·948	·908	87·2	85·8	78·8	81·6	89·6	74·9	14·7	139·5	49·9	72·3	2·6	N by E	NNE	70	108	178
15	·966	·849	·936	·904	85·8	87·0	74·5	79·6	90·3	71·8	18·5	152·7	62·4	68·0	3·8	N	N by E	63	93	156
16	·942	·838	910	·885	83·1	85·3	75·8	78·0	89·5	68·7	20·8	150·4	60·9	63·9	4·8	NNW	N by W	78	99	177
17	·939	·820	·890	·869	82·2	82·0	76·0	77·9	85·9	71·6	14·3	115·6	29·7	69·5	2·1	NNW	N by W	53	86	139
18	·934	·829	·907	·877	78·1	78·4	75·0	75·8	80·4	71·9	8·5	108·6	28·2	69·6	2·3	NNW	NNW	96	88	184
19	·928	·816	·897	·867	71·7	70·8	69·9	68·4	72·9	61·5	11·4	102·6	29·7	61·5	0·0	NW by N	NW by W	122	73	195
20	·889	·788	·880	·840	75·2	78·8	73·9	74·0	82·5	68·6	13·9	116·2	33·7	67·8	0·8	W by N	NW	92	65	157
21	·912	·810	·907	·864	84·0	82·8	79·8	79·9	87·1	73·2	13·9	129·9	42·8	72·2	1·0	W	SE by E	61	75	136
22	·939	·832	·944	·892	84·8	85·0	79·0	81·6	88·5	78·1	10·4	138·4	49·9	76·6	1·5	ESE	E	86	87	173
23	·972	·879	·945	·921	87·1	83·8	76·4	80·6	89·5	75·5	14·0	145·4	55·9	72·4	3·1	ENE	NNE	64	87	151
24	·968	·851	·940	·906	82·9	82·3	76·8	79·3	84·3	75·7	8·6	118·2	33·9	73·0	2·7	N	N	78	107	185
25	·953	·882	·974	·928	82·9	81·8	76·6	78·9	85·1	74·6	10·5	126·4	41·3	73·6	1·0	NNE	N by E	65	96	161
26	30·001	·890	·973	·942	85·8	84·4	78·9	80·4	88·7	73·1	15·6	143·4	54·7	70·8	2·3	NNE	NE by N	62	129	191
27	29·990	·893	·975	·941	86·0	84·8	77·3	80·3	88·4	73·5	14·9	137·2	48·8	70·3	3·2	NNE	NNE	105	128	233
28	·967	·873	·963	·929	83·0	83·5	74·3	77·0	88·6	68·0	20·6	149·2	60·6	63·7	4·3	N by E	N by E	75	104	179
29	·959	·868	·952	·915	84·6	83·0	78·1	78·7	88·3	69·9	18·4	137·6	49·3	66·4	3·5	N by E	N	69	144	213
30	·952	·850	·941	·902	82·6	79·4	76·8	77·9	88·4	73·0	11·4	115·4	31·0	71·2	1·8	NE by N	N by W	88	124	212
Mean	29·912	29·810	29·899	29·862	84·0	83·5	77·2	79·4	87·9	73·2	14·7	133·4	45·6	70·6	2·6	...	...	65·2	85·1	150·4

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials	
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	From Min.	10 hours	16 hours	22 hours	Mean	From Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M
1	77·8	75·0	73·9	75·1	73·8	·907	·829	·814	·839	·806	85	86	91	89	91	0·51	10	9	*o.*	K. *cloudy.*
2	77·6	78·6	76·8	76·8	73·6	·850	·894	·889	·868	·801	71	74	89	82	91	0·11	7	7	K. *cloudy.*	K. *cloudy l.*
3	77·7	78·1	76·9	76·7	74·1	·853	·884	·890	·860	·813	71	76	88	81	90	0·09	7	9	K. *cloudy.*	Ck. *cloudy l.*
4	76·3	76·4	74·9	75·4	73·8	·908	·810	·810	·812	·800	70	69	80	77	88	...	10	10	*o.*	*o.*
5	74·2	73·9	68·9	72·6	73·5	·809	·677	·594	·687	·779	62	55	63	65	84	...	9	9	K. *cloudy.*	K. *cloudy.*
6	68·0	70·9	73·3	69·0	63·2	·462	·491	·773	·556	·488	38	34	84	53	66	...	2	2	C. *b.*	C. *b.*
7	78·0	76·6	76·0	75·6	71·8	·836	·820	·858	·818	·751	65	71	87	78	89	...	3	7	K. *b. c.*	C.*hazy,cloudy.*
8	79·0	77·2	75·8	76·5	73·9	·857	·834	·836	·844	·819	63	70	89	77	93	...	6	2	K. *c.*	K. *b.*
9	77·0	76·8	75·4	75·6	73·1	·794	·802	·845	·811	·795	62	65	86	76	93	...	3	2	K. *b. c.*	K. *b.*
10	76·7	76·6	73·9	75·2	73·7	·789	·793	·785	·795	·814	62	64	82	74	94	...	3	1	K. *b. c.*	C. *b.*
11	76·4	76·3	74·8	75·0	72·4	·776	·780	·794	·786	·773	61	63	78	73	91	...	3	2	K. *b. c.*	K. *b.*
12	75·0	75·8	73·9	74·2	72·1	·728	·739	·799	·759	·765	59	57	86	72	91	...	4	2	K. *b. c.*	K. *b. c.*
13	77·0	74·4	74·2	74·4	72·1	·774	·697	·765	·752	·765	57	56	74	69	91	...	6	6	K. *c.*	K. *c.*
14	74·3	74·5	71·9	72·9	70·8	·674	·704	·690	·695	·701	52	57	70	64	81	...	3	2	*b. c.*	K. *b.*
15	73·9	72·9	69·9	71·5	69·4	·677	·622	·671	·666	·687	55	49	79	66	88	...	4	3	C. *b. c.*	C. *b. c.*
16	71·9	72·1	70·9	70·1	64·9	·634	·611	·690	·629	·567	56	50	77	65	81	...	6	7	C. *c.*	C. *cloudy.*
17	72·6	69·9	68·7	69·3	65·8	·674	·570	·605	·603	·560	61	52	67	63	70	...	9	10	K. *cloudy.*	*o.*
18	63·9	68·7	69·4	66·0	61·4	·406	·572	·645	·510	·406	42	59	74	56	52	...	9	10	C.*hazy,cloudy.*	*o.*
19	62·9	63·0	65·2	62·3	57·8	·465	·474	·561	·483	·427	59	62	76	70	78	0·01	10	10	*o.*	*o.*
20	69·2	71·9	71·7	69·6	65·0	·635	·690	·748	·664	·572	72	70	89	79	82	0·01	10	10	*o.*	*o.*
21	74·8	74·8	75·0	73·9	70·8	·740	·753	·806	·758	·721	63	67	78	74	88	...	7	5	K. *cloudy.*	C. *c. l.*
22	76·0	76·8	74·4	75·2	73·6	·781	·813	·790	·788	·768	65	67	80	73	80	...	5	5	K. *c.*	K. *c.*
23	76·6	74·8	73·9	74·5	72·6	·775	·742	·805	·773	·761	69	64	88	74	86	0·02	5	7	K. *c.*	K. *c.*
24	75·9	75·3	74·8	74·7	72·6	·801	·784	·834	·797	·761	71	71	91	80	86	0·16	7	10	K. *cloudy.*	K. *cloudy.*
25	76·8	75·0	74·4	74·8	73·1	·842	·779	·822	·807	·795	75	71	90	82	93	0·12	9	6	K. *cloudy.*	K. *cloudy.*
26	77·6	75·0	73·7	74·5	71·7	·837	·741	·761	·773	·757	68	63	77	74	93	...	6	4	K. *c.*	K. *c.*
27	74·3	73·3	70·2	72·2	70·8	·690	·666	·646	·684	·719	56	56	69	66	87	...	5	4	K. *c.*	K. *b. c.*
28	71·1	70·1	70·0	69·3	66·0	·599	·556	·678	·614	·614	53	48	79	66	90	...	5	4	K. *c.*	K. *b. c.*
29	70·7	71·9	72·1	70·6	67·6	·566	·638	·708	·642	·646	47	57	74	66	89	0·01	3	7	K. *b. c.*	K. *c.*
30	73·9	74·5	73·4	73·0	70·1	·724	·787	·776	·746	·698	65	78	84	78	86	1·06	6	10	K. *c.*	K. *cloudy.*
Mean	74·2	74·0	72·9	72·9	70·2	·729	·718	·756	·727	·704	62	63	81	72	85	2·10	6·07	6·07		

Date	Barometer reduced to 32°				Temperature of Air							Temperature of Radiation				Wind				
																Direction		Velocity in miles		
	10 hours	16 hours	22 hours	Mean	10 hours	16 hours	22 hours	Mean	Max.	Min.	Range	Sun	Difference, sun and shade	Nocturnal Min.	Difference, shade and radiation	10 hours	22 hours	10 hours	22 hours	Daily
1	29·961	29·886	29·929	29·894	79·3	83·8	76·1	77·5	84·6	72·0	12·6	145·9	61·3	71·1	0·9	NNE	N	52	76	128
2	·947	·848	·927	·895	83·1	82·4	77·1	78·7	86·2	73·2	13·0	140·3	54·1	72·1	1·1	NNW	N by E	61	94	155
3	·920	·839	·897	·875	81·8	80·9	77·8	78·5	84·1	74·1	10·0	127·4	43·3	73·1	1·0	N by W	N by W	88	168	256
4	·845	·767	·802	·796	75·8	75·9	76·7	75·3	77·0	73·0	4·0	98·7	21·7	72·6	0·4	NW by N	NW by N	137	150	287
5	·789	·686	·784	·741	79·8	82·4	79·8	79·2	83·2	75·6	7·6	116·3	33·1	73·9	1·7	NW	NW by W	162	125	287
6	·789	·668	·784	·733	85·6	87·0	80·0	81·5	93·0	75·0	18·0	147·7	54·7	72·1	2·9	WNW	NW by N	76	60	136
7	·803	·669	·773	·732	86·1	91·9	79·8	83·3	94·7	76·8	17·9	145·8	51·1	75·3	1·5	SW	SW by S	100	71	171
8	·848	·733	·839	·793	85·8	85·8	79·4	81·7	90·9	76·8	14·1	147·0	56·1	74·7	2·1	SSW	SE	74	60	134
9	·926	·799	·899	·860	77·9	80·9	76·8	77·8	86·8	76·3	10·5	126·0	39·2	74·0	2·3	SE by S	SE by E	43	38	81
10	·922	·807	·909	·865	87·0	81·3	75·8	79·3	87·5	74·2	13·3	109·5	22·0	72·3	1·9	E	N	33	46	79
11	·943	·847	·914	·890	80·1	83·0	76·7	77·7	85·6	72·2	13·4	139·5	53·9	70·1	2·1	N by E	NNE	34	92	126
12	·913	·814	·894	·862	84·0	81·8	76·8	78·0	87·9	70·6	17·3	112·7	24·8	67·9	2·7	NNE	N by E	43	107	150
13	·916	·814	·894	·863	81·0	84·0	77·6	78·2	87·2	71·2	16·0	146·5	59·3	68·4	2·8	N by E	NNE	45	125	170
14	·934	·835	·920	·884	82·6	83·1	77·8	78·6	86·4	72·1	14·3	143·5	57·1	69·5	2·6	N by E	NNE	73	120	193
15	·968	·889	·975	·935	84·1	79·1	77·3	78·9	85·9	75·9	10·0	120·9	35·0	74·0	1·9	NE by N	NE by N	118	138	256
16	·987	·875	·959	·927	79·8	80·8	78·8	77·2	84·7	71·2	13·5	116·5	31·8	69·4	1·8	N	N by W	83	161	244
17	·987	·879	·959	·929	76·1	78·8	77·8	76·3	81·7	73·2	8·5	117·0	35·3	72·5	0·7	N by W	N by W	100	160	260
18	·964	·868	·938	·912	81·4	80·8	77·6	77·1	85·6	69·7	15·9	144·0	58·4	67·4	2·3	N by W	N by W	113	192	305
19	·964	·887	·972	·932	79·6	70·5	68·9	73·5	79·9	75·2	4·7	92·5	12·6	78·5	1·7	N by W	NW by N	139	139	278
20	30·007	·887	·966	·939	73·0	74·8	72·8	72·1	76·8	68·6	8·2	105·5	28·7	68·6	0·0	NW by N	NNW	130	104	234
21	29·970	·827	·910	·885	78·3	80·6	68·8	73·7	82·5	68·2	14·3	122·7	40·2	65·5	2·7	NNW	N by W	86	107	193
22	·937	·827	·893	·873	76·9	81·6	69·9	72·0	84·7	61·6	23·1	127·7	43·0	58·3	3·3	NNW	N	67	75	142
23	·970	·885	·954	·926	79·0	79·5	71·7	73·8	83·2	66·2	17·0	119·1	35·9	62·4	3·8	N	N by E	66	98	164
24	·999	·910	·991	·957	77·9	80·2	72·6	73·1	83·2	63·1	20·1	114·3	31·1	59·4	3·7	N	N by W	60	114	174
25	30·013	·923	·992	·966	77·3	78·6	73·0	74·1	82·6	68·5	14·1	113·3	30·7	60·2	2·3	N by W	N by W	89	109	198
26	·023	·901	·980	·954	82·0	82·4	77·8	77·9	87·5	70·4	17·1	143·1	55·6	68·0	2·4	N by W	NE by N	51	99	150
27	·014	·921	30·013	·972	84·0	82·3	78·0	79·8	87·9	75·7	12·2	141·3	53·4	73·7	2·0	NE	NE by N	83	112	195
28	·040	·929	·012	·981	84·0	82·8	76·9	78·7	87·5	72·2	15·3	142·9	55·4	70·7	1·5	N	NE	59	104	163
29	·073	·948	·017	·998	83·6	83·0	75·8	77·9	86·2	70·4	15·8	133·0	46·8	67·4	3·0	NE by E	NE by E	30	72	102
30	·057	·944	·051	30·004	82·6	82·4	70·0	75·4	86·1	68·2	17·9	140·3	54·2	64·8	3·4	NE by E	NE by N	32	68	100
31	·062	·949	·034	·002	81·8	81·4	69·7	73·6	86·5	63·4	23·1	143·4	56·9	59·5	3·9	NNE	N by E	58	118	176
Mean	29·951	29·845	29·928	29·896	81·0	81·4	75·6	77·1	85·4	71·4	14·0	128·5	43·1	69·3	2·1	...	...	76·9	106·5	183·5

Date	Temperature of Evaporation					Computed Vapour Tension					Relative Humidity					Rain-fall	Cloud		Cloud and Weather Initials		
	10 hours	16 hours	22 hours	Mean	Min.	10 hours	16 hours	22 hours	Mean	Prom Min.	10 hours	16 hours	22 hours	Mean	Prom Min.	Inches	10 hours	22 hours	10 P M to 10 A M	10 A M to 10 P M	
1	74·3	76·1	74·1	73·6	69·9	·781	·799	·816	·774	·710	60	62	91	82	90	0·47	9	7	K. *cloudy.*	K. *cloudy.*	
2	76·1	75·3	73·1	74·1	71·7	·807	·784	·761	·782	·757	71	71	82	80	93	0·05	6	7	K. *c.*	K. *cloudy.*	
3	75·8	74·0	72·9	73·8	72 5	·814	·747	·744	·771	·779	75	71	78	79	93	...	9	9	K. *cloudy.*	K. *cloudy.*	
4	71·7	71.7	71·2	71·4	70·9	·723	·722	·691	·716	·731	82	81	75	81	90	0·04	10	10	*o.*	*o.*	
5	70·9	71.9	70·9	70·4	67·9	·637	·642	·637	·628	·582	62	58	62	61	65	...	10	9	*o.*	*o.*	
6	73·8	73·9	76·0	73·4	69·7	·675	·664	·845	·715	·656	55	53	83	66	76	...	6	6	K. *c.*	K. *cloudy.*	
7	74·3	75·2	74·9	74·5	73·7	·690	·650	·800	·736	·790	55	44	78	64	86	...	3	3	K. *b.*	K. *b.*	
8	74·8	77·1	76·8	75·4	73·0	·715	·814	·890	·798	·763	58	66	89	73	83	...	2	1	K. *b.*	K. *b.*	
9	75·2	75·3	74·9	74·8	73·9	·840	·804	·840	·821	·806	88	76	91	86	88	0·31	9	9	K. *cloudy.*	K. *cloudy.*	
10	78·4	74·4	73·2	74·4	71·7	·857	·757	·785	·784	·744	37	71	88	78	88	0·15	6	8	K. *c.*	K. *cloudy.*	
11	74·7	75·4	73·0	73·5	70·9	·784	·780	·764	·770	·742	76	69	83	81	94	0 01	8	5	K. *cloudy.*	K. *c.*	
12	74·8	74·0	72·0	72·5	69·0	·741	·737	·723	·725	·690	63	67	78	76	92	...	4	4	K. *c.*	K. *c.*	
13	72·9	75·0	72·9	72·6	69·7	·703	·648	·749	·741	·706	67	64	79	76	93	...	3	4	K. *b. c.*	K. *c.*	
14	73·1	72.5	72·8	72·2	70·3	·688	·659	·739	·704	·719	61	59	78	72	91	...	6	4	K. *c.*	K. *c.*	
15	74·6	71·5	69·9	71·9	71·7	·729	·672	·634	·690	·721	62	68	67	70	81	0·05	6	7	K. *c.*	K. *cloudy.*	
16	71·7	71·1	70·4	70·5	68 6	·670	·638	·637	·658	·667	66	60	65	70	88	...	9	8	K. *cloudy.*	K. *cloudy.*	
17	70·9	70·9	70·9	70·6	69·6	·689	·650	·663	·674	·677	76	66	70	74	83	...	10	8	*o.*	K. *cloudy.*	
18	70·7	70·0	70·7	69 2	65·3	·609	·591	·658	·608	·566	55	56	70	65	77	...	6	6	K. *c.*	K. *c.*	
19	73·4	68·7	67·6	70·1	70·6	·740	·679	·661	·690	·689	73	90	92	83	79	0·55	10	10	*o.*	*o.*	
20	67·1	66·9	67·2	66·6	65·2	·585	·554	·593	580	·577	72	64	74	74	82	...	10	9	*o.*	*Cloudy.*	
21	70·2	65·5	66·0	66·8	65·4	·632	·429	·604	·565	·591	65	42	86	68	86	...	4	4	C. *c.*	K. *c. w.*	
22	68·5	68·9	67·1	66·0	59·6	·584	·538	·630	560	·485	63	50	86	71	89	...	3	3	K. *b.*	K. *b.*	
23	70·1	67·9	65·0	66·9	64·6	·616	·530	·530	·567	·590	61	53	68	68	92	...	2	2	K. *b.*	K. *b.*	
24	66·9	66·2	65·1	64·9	61·2	·514	·457	·520	·508	·515	54	44	65	62	89	...	1	4	K. *b.*	K. *b. c.*	
25	69·8	70·5	68·8	68·2	63·6	·627	·640	·640	·611	·522	67	66	80	72	75	...	9	7	K. *cloudy.*	K. *cloudy.*	
26	74·8	73·8	73·5	72·5	67·8	·765	·719	·779	·725	·648	70	65	81	76	88	...	7	6	K. *cloudy.*	K. *cloudy.*	
27	76·0	75·4	74 1	74·5	72·6	·791	·787	·789	·784	·761	68	71	82	76	86	...	6	7	K. *c.*	K. *c.*	
28	76·0	75·0	72·9	73·4	69·8	·791	·765	·757	·753	·695	68	68	82	76	88	...	5	3	K. *b. c.*	K. *b. c.*	
29	73·9	73·7	70·9	71·8	68·7	·709	·712	·691	·699	·680	61	62	77	74	91	...	6	3	K. *c.*	K. *b. c.*	
30	72·9	69·1	67·3	68·9	66·3	·688	·585	·628	·607	·621	61	47	86	71	90	...	6	3	K. *b. c.*	K. *b. c.*	
31	66·6	65·9	61·9	64·1	61·8	·451	·430	·454	·473	·534	42	41	61	57	92	...	3	1	K. *b. c.*	C *b.*	
Mean	72·7	72·1	70·9	71·1	68·6	·698	·665	·699	·684	·670	65	62	78	73	87	1·63	6·26	5·71			

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